ALBERTA PRINCIPAL MANUFACTURING STATISTICS 1983

TREASURY
Bureau of Statistics

86-04891/

ISSN 0382-1951

PRINCIPAL MANUFACTURING STATISTICS

ALBERTA, 1983

Alberta Bureau of Statistics
Alberta Treasury
7th Floor
Sir Frederick W. Haultain Building
9811 - 109 Street
EDMONTON, Alberta
T5K 0C8
Telephone: (403) 427-3058
Telex: 037-43237

June, 1986

SYMBOLS

The following standard symbols are used in this publication:

-	nil or zero
--	not reported
*	withheld to meet confidentiality requirements of the Statistics Bureau Act R.S.A. 1980
n.e.c.	not elsewhere classified

NOTE

Table totals may not equal sum of components due to rounding.

PREFACE

The data contained in this publication originate from the annual Census of Manufactures conducted by Statistics Canada. The census results are shared by Statistics Canada with the Alberta Bureau of Statistics, making it possible to significantly reduce the response burden on Alberta manufacturers. Appreciation is extended to the manufacturers for providing the information. It should be noted that the statistics presented are subject to specific legislation preventing the publication of information pertaining to individual establishments.

The data represent the most current small-area manufacturing statistics available. More recent provincial information in the form of estimates of the value of goods of own manufacture is published in the Bureau of Statistics' quarterly Alberta Statistical Review. These estimates are based on a monthly sample survey of manufacturers from the twenty industry groups that comprise the manufacturing sector. When the Census of Manufactures data become available, the corresponding monthly estimates are then adjusted to census totals.

For further information regarding either publication, contact:

Data Dissemination
Alberta Bureau of Statistics
Alberta Treasury
7th Floor, Sir Frederick W. Haultain Building
9811 - 109 Street
EDMONTON, Alberta
T5K 0C8
(403) 427-3058
Telex 037-43237

TABLE OF CONTENTS

	PAGE
PREFACE	iii
INTRODUCTION	1
SURVEY PROCEDURES AND USES	
A. Survey Methodology	3
B. Confidentiality Procedures	5
C. Cautionary Notes	5
SURVEY RESULTS	
A. Data Highlights	7
B. Principal Manufacturing Statistics by Industry and Geographic Level	
Map of Alberta - Census Divisions	15
C. Principal Manufacturing Statistics by Industrial Activity	73
D. Manufacturing Employment Statistics	75
	89

LIST OF TABLES

A. Data Highlights

I: Value of Shipments and Growth Rate of Goods of Own Manufacture by Industry Group: Alberta, 1978-1983 12

II: Value of Shipments of Goods of Own Manufacture and Growth Rate by Industry Group: Alberta, Ontario and Canada, 1983 13

III: Value of Shipments of Goods of Own Manufacture for Major Cities: Alberta, 1978-1983 14

B. Principal Manufacturing Statistics by Industry and Geographic Level

1: Alberta 17
2: Calgary 26
3: Edmonton (Proper) 34
4: Edmonton (Metro) 41
5: Lethbridge 49
6: Medicine Hat and Area 52
7: Red Deer 55
8: Census Divisions 58
9: Selected Centres by Census Division 65

TABLE OF CONTENTS (CONTINUED)

PAGE

C. Principal Manufacturing Statistics by Industrial Activity

10: Agricultural Processing Industry 77
11: Petroleum and Chemicals Industry 79
12: Metals and Equipment Industry 80
13: Forestry Products Industry 83
14: Non-Metallic Mineral Products Industry 85
15: Manufacturing Industries N.E.S. 86

D. Manufacturing Employment Statistics

16: Manufacturing Employment Statistics by Industry 91

LIST OF GRAPHS

1. Percent Distribution of Value of Shipments of Goods of Own Manufacture For Major Cities: Alberta, 1983 10
2. Value of Shipments of Goods of Own Manufacture For Selected Industry Groups: Alberta, 1978-1983 11

APPENDICES

A: Glossary 103
B: Municipalities by Number, Type and SIC of Industry 107
C: SIC Codes (1980) - Manufacturing Industries 121
D: Comparison of 1970 and 1980 SIC Codes 128

INTRODUCTION

This publication is the eleventh in an annual series presenting principal statistics on Alberta's manufacturing industries. The data compiled in this report are based on the 1983 Census of Manufactures, a survey conducted annually by Statistics Canada, the results of which are shared with the Alberta Bureau of Statistics.

The principal manufacturing statistics provided consist of the number of manufacturing establishments in each industry, the number of employees in both production and non-production activities, the total salaries and wages, the cost of fuel and electricity, the cost of materials and supplies used, the value added by an industry and the value of goods of own manufacture. The data related to employees and fuel and electricity reflect the cost of manufacturing and non-manufacturing activities; that is, total activity. Non-manufacturing activities involve secondary activities such as the warehousing and distribution of goods, the merchandising of goods purchased for resale, the carrying out of construction with a company's own labour force for own use, and so on. Data on the cost of materials and supplies, value added and value of shipments reflect the cost of establishments' manufacturing activity only.

The manufacturing industries reported are organized into twenty-one major groups for the purposes of this publication: food; beverages; tobacco products; rubber products; plastic products; leather and allied products; primary textiles; textile products; clothing; wood; furniture and fixtures; paper and allied; printing, publishing and allied; primary metals; fabricated metals; machinery; transportation equipment; electrical and electronic products; non-metallic mineral products; refined petroleum and coal products; chemical and chemical products; and other manufacturing.

The publication is presented in four parts. First is the introduction, which is followed by a description of the survey procedures and uses. The third part is comprised of the survey results. This part, containing the manufacturing statistics, is further divided into four sections. Section A,

which presents data highlights, discusses provincial manufacturing characteristics and trends over a five-year period. It provides data comparisons to Ontario and Canada.

Section B, Tables 1 to 9, contains the principal manufacturing statistics grouped by type of industry at various geographic levels. Table 1 displays complete provincial statistics for each industry. Tables 2 to 7 present data for the five major cities in Alberta. Data for each census division as well as for selected municipalities and regions within the census divisions are provided in Tables 8 and 9, respectively. A map showing Alberta census divisions is included at the end of Section B.

Section C, Tables 10 to 15, contains provincial manufacturing data for each of six industrial groupings: agricultural processing, petroleum and chemicals production, metal and equipment fabrication, forest products, non-metallic mineral production, and manufacturing industries not elsewhere specified. The chief function of these groupings is to present, in the form of industry totals, information that would otherwise not be available due to confidentiality constraints. For example, the agricultural processing group totals (Table 10) incorporate data on leather tanneries. Because of confidentiality requirements, the data are unavailable from any other table totals. Inclusion in an industrial group is based on an industry's direct or indirect relationship to that production group. Using the agricultural processing group again as an example, industries belonging to that group are such primary industries as poultry processing and feeds, and also secondary and tertiary industries such as distilleries and leather tanneries utilizing raw agricultural products.

Section D, Table 16, disaggregates total activity employment data at the provincial level into that of production and non-production employees, grouped by type of industry.

The last part, which follows the survey results, contains four appendices. Appendix A is a glossary of terms; Appendix B lists Alberta municipalities alphabetically giving the number and type of manufacturing establishments in each; Appendix C presents the 1980 Standard Industrial Classification (SIC) codes used to classify manufacturing industries; and Appendix D presents two tables, one comparing the 1970 version of the SIC's with the 1980 version while the second compares the 1980 version with the 1970 version.

SURVEY PROCEDURES AND USES

A. SURVEY METHODOLOGY

The data originate from the Census of Manufactures survey, conducted annually by Statistics Canada. The survey uses two types of questionnaires to collect different information from large versus small establishments. A "long form" questionnaire is used to request detailed information on principal manufacturing statistics and on commodity inputs and outputs. The "short form" is intended for smaller establishments and asks for minimum principal statistics. Statistics Canada's criterion for differentiating large and small establishments is based on firm size as measured by the value of shipments. The cutoff between large and small varies by industry and by province, but is set so that the "long form" questionnaire accounts for all but a small percentage of total manufacturing shipments. For smaller establishments, whenever possible, rather than sending a questionnaire, Revenue Canada tax information is used as a data source. This is done to minimize manufacturers' overall response burden.

An additional questionnaire, "the head office schedule", is used in cases where head offices or other auxiliary units, such as sales offices, warehouses and garages, are physically separate from the location of manufacturing activity and therefore have separate data to report.

For the Census of Manufactures, all data are collected from reporting units known as establishments, or from auxiliary units. An establishment is defined as the smallest unit capable of reporting the necessary principal manufacturing statistics -- usually a plant or mill. The term auxiliary unit is applied to any non-establishment statistical unit such as a head office or sales office. When an auxiliary unit is located at an establishment, the establishment report will include the data of such a unit. When such units are located separately and separate records are maintained, they are asked to complete a head office questionnaire.

The number of total survey units is used to calculate the response rate. Data were received from or were available through tax files for 2,799 of 3,370 total units, a response rate of 83 percent. Of the 2,799 responding units, 362 were auxiliary units, leaving 2,437 reporting manufacturing establishments. The breakdown of total survey units and reporting manufacturing establishments by industry group is presented in the following chart:

INDUSTRY GROUP	Total Survey Units	Reporting Manufacturing Establishments
Food Industries	402	252
Beverage Industries	33	26
Tobacco Products Industries	5	-
Wood Industries	298	220
Paper & Allied Industries	36	29
Printing, Publishing & Allied Industries	532	443
Primary Metal Industries	32	25
Fabricated Metal Industries	550	404
Machinery Industries (except electrical machinery)	237	151
Transportation Equipment Industries	124	77
Non-Metallic Mineral Products Industries	200	159
Refined Petroleum & Coal Products Industries	20	18
Chemical & Chemical Products Industries	119	82
Other Industries[1]	782	551
TOTAL ALL INDUSTRIES	**3,370**	**2,437**

[1] See Note to Table I

As in past years, the survey reference period is based on businesses' fiscal year and includes year-ends as early as April 1, 1983 or as late as March 31, 1984.

B. CONFIDENTIALITY PROCEDURES

Statistics presented conform to the confidentiality guidelines of the Statistics Bureau Act: Chapter S-22, Revised Statutes of Alberta, 1980, which prevent disclosure of information pertaining to an individual establishment. Also under the terms of this act, some statistics which in themselves are not confidential have been suppressed in order to prevent the indirect disclosure of confidential information. This means that data are not published for aggregations containing less than three establishments or containing three or more establishments when that industry is dominated by one or two establishments. Also, where data for only one industry in a table are confidential, it may be necessary to suppress data for a second industry that are not confidential. This prevents the confidential data from being deduced residually.

C. CAUTIONARY NOTES

When data are tabulated at the provincial level (Tables 1, 10-16), all information, including for separately located head offices and other auxiliary units, is summed. Data pertaining to the separately located auxiliary units are omitted, however, from industry totals for subprovincial areas (Tables 2-9), since these units are not strictly manufacturing. For example, data for a manufacturing plant in Red Deer would not include data for its head office in Edmonton. As a result, when individual subprovincial areas are tabulated to a provincial level, for some statistics, like those on employees, the data may not correspond with the totals provided in the provincial tables.

For the first time, the data in this publication are disaggregated to the four-digit 1980 Standard Industrial Classification (SIC). When compiling data care should be exercised. Double counting will occur through summing of data at the two-digit level SIC with data at the three- and four-digit level. Further information on SIC codes and aggregations is contained in Appendix A.

The conversion from 1970 to 1980 SIC codes has had only a min impact on historical manufacturing data. This impact can be seen in Table as values for both SIC's are presented for 1982 manufacturing value shipments. Some differences include:

1) one entire industry, 2611 (Furniture Re-Upholstery and Repair), has be transferred to Retail Trade;
2) in-store bakeries, part of industry 1072 (Bakeries) have been transferr to either Retail Trade or Accommodation, Food and Beverage Servic resulting in a decline in the number of Alberta establishments from 1 to 47;
3) the food and beverages industry has been reclassified into two separat industries;
4) the machinery value of shipments has been suppressed because less tha five establishments have been transferred into this category. Using dat from other years might make it possible to calculate the value c shipments for a particular establishment. Hence, the value suppressed;
5) the other manufacturing value of shipments is not confidential but ha been suppressed to prevent the calculation of the machinery value c shipments via residual disclosure.

At the same time as the conversion to 1980 SIC's, Statistics Canac re-evaluated the commodity output of manufacturing establishments. Becaus of production changes, some establishments now placed greater emphasis c manufacturing different commodities necessitating a new SIC code. Therefor the conversion to 1980 SIC's and the reclassification of certai establishments has resulted in some changes but still allows for meaningfu historical analyses. For confidentiality reasons, the total number c Alberta establishments affected by these changes is not available.

For a detailed breakdown of the changes between the 1970 versic and 1980 version of the SIC codes, see Appendix D.

SURVEY RESULTS

Section A
Data Highlights

A. DATA HIGHLIGHTS

- Total Alberta value of manufacturing shipments in 1983 was $13.8 billion, a 4.6% increase over the previous year. Over half of the overall value of shipments was contributed by the food industries and refined petroleum and coal products groups combined. Ontario and Canada experienced higher growth rates (10.7% and 8.3%, respectively) than did Alberta between 1982 and 1983 (see Table II).

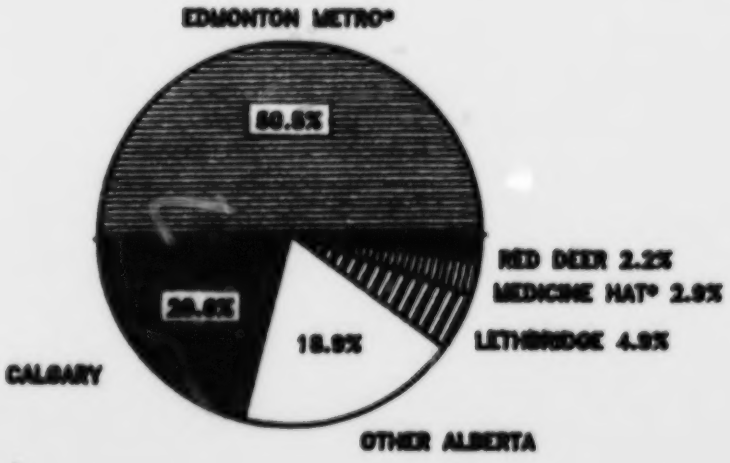
- From 1978 to 1983, the energy-based industries (refined petroleum and coal products and chemicals and chemical products) almost tripled their value of shipments, the highest growth rate of the industry groups. The transportation industry group, the most variable in terms of growth over the period, declined by forty percent (see Table I).

- Half of Alberta's value of manufacturing shipments in 1983 originated in Edmonton Metro, with the majority produced by the refined petroleum and coal group. From 1978 to 1983, Edmonton Metro experienced a doubling of its value of shipments. Calgary experienced more modest growth rates over the same period. In 1983, Calgary accounted for about 20% of the province's total value of shipments, largely a result of by the food industry group (see Graph I and Table III).

- Although most Alberta shipments originated from the major centres, their share has declined somewhat since 1978, indicating a growing importance of manufacturing in other areas of the province (see Table III).

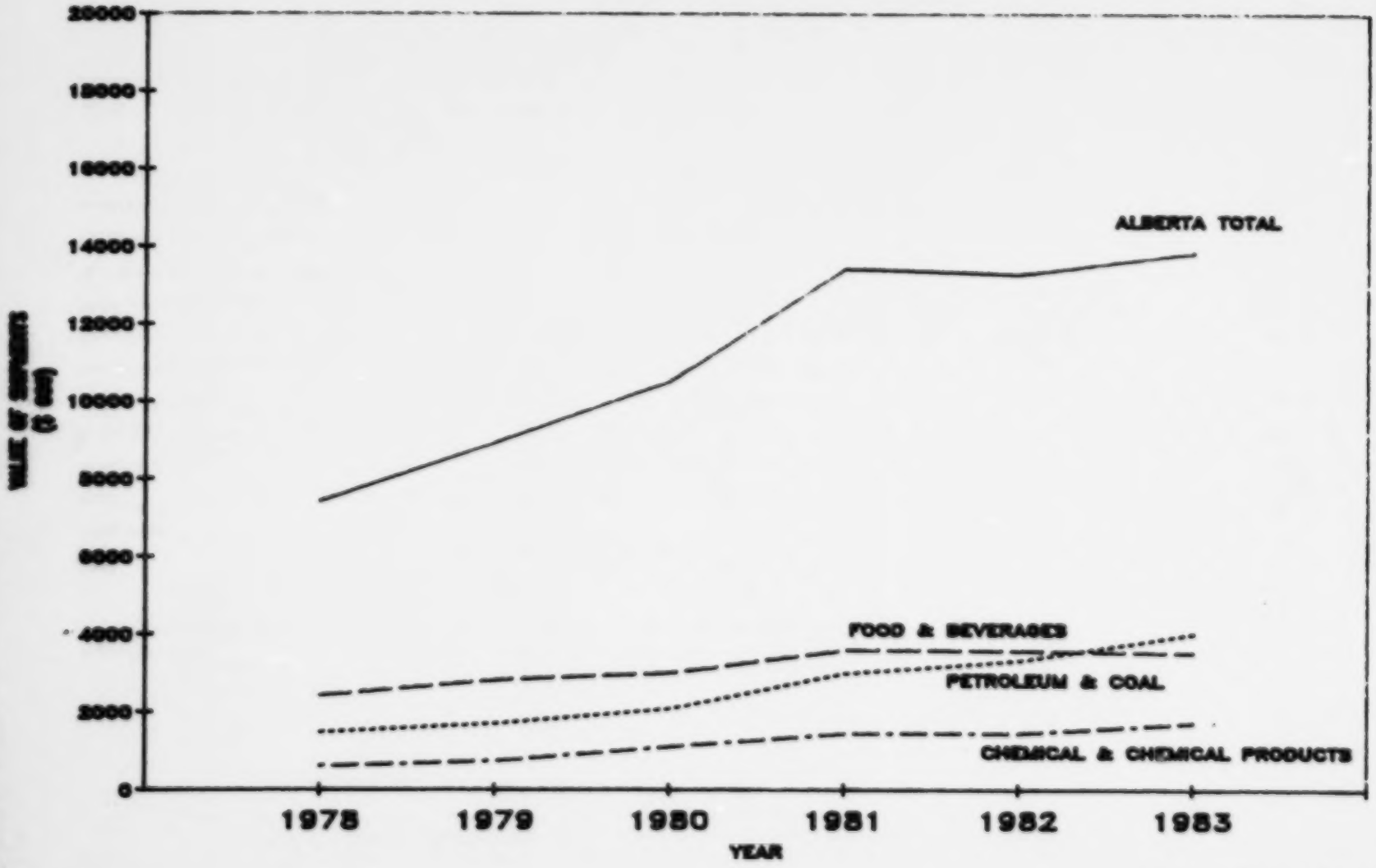
- Total manufacturing employment was about 72,000 (about 6% of the labour force) in 1983. The food industries group employed almost one-fifth of all workers in manufacturing in 1983, the largest proportion of all the industry groups. About 21% of Albertans employed in manufacturing are female.

GRAPH 1
PERCENT DISTRIBUTION OF
VALUE OF SHIPMENTS OF GOODS OF OWN MANUFACTURE
FOR MAJOR CITIES: ALBERTA, 1983



*see notes to table III

GRAPH 2
VALUE OF SHIPMENTS OF GOODS OF OWN MANUFACTURE
ALBERTA AND SELECTED INDUSTRY GROUPS
1978 – 1983



*see note to table 1

TABLE I

VALUE OF SHIPMENTS AND GROWTH RATE OF GOODS OF OWN MANUFACTURE BY INDUSTRY GROUP: ALBERTA, 1978-1983

INDUSTRY GROUP	VALUE OF SHIPMENTS ($ millions) 1970 SIC 1978	1979	1980	1981	1982	1980 SIC 1982[1]	1983	SHARE OF TOTAL 1978	1983	GROWTH RATE 1978 - 1983
								%	%	%
Food						3,257	3,241		23.4	
Beverages	-> 2,424	2,825	3,025	3,595	3,570			32.6		49.8
Wood	388	446	434	511	415	295	295	5.2	2.1	
Paper & Allied	241	283	331	388	424	412	502	3.2	3.6	29.2
Printing, Publishing & Allied	241	298	370	455	474	400	381	3.2	2.8	57.8
Primary Metals	375	513	676	793	617	474	491	5.0	3.5	103.4
Fabricated Metals	443	575	666	810	819	617	562	6.0	4.1	50.8
Machinery	240	315	469	693	639	812	677	3.2	4.9	52.7
Transportation Equipment	190	167	157	199	138	*	464	2.6	3.4	93.3
Non-Metallic Mineral Products	460	550	582	721	675	139	114	6.2	0.8	-40.0
Petroleum & Coal Products	1,408	1,701	2,069	3,012	3,346	686	567	19.0	4.1	23.2
Chemical & Chemical Products	609	755	1,113	1,472	1,451	3,346	4,033	8.2	29.1	186.5
Other Manufacturing[2]	409	513	628	788	710	1,451	1,748	5.5	12.6	186.8
						*	776		5.6	90.0
TOTAL	7,429	8,940	10,521	13,437	13,278	13,245	13,850	100.0	100.0	86.4

[1] Source: Statistics Canada, Census of Manufactures: National and Provincial Areas, Catalogue 31-203, 1983.

[2] Includes the following industry groups: rubber products, plastic products, leather and allied products, primary textiles, textile products, clothing, furniture and fixtures, electrical and electronic products, and other. Other category includes scientific and professional equipment, jewellery and precious metal industries, sporting goods and toy industries, signs and displays, and other manufactured products.

TABLE II
VALUE OF SHIPMENTS OF GOODS OF OWN MANUFACTURE AND GROWTH RATE BY INDUSTRY GROUP: ALBERTA, ONTARIO AND CANADA, 1983

INDUSTRY GROUP (1980 SIC)	ALBERTA		ONTARIO		CANADA	
	Value of Shipments		Value of Shipments		Value of Shipments	
	$ Millions 1983	% Change 82/83	$ Millions 1983	% Change 82/83	$ Millions 1983	% Change 82/83
Food	3,241	-0.5	11,655	5.3	29,591	3.0
Beverages	295	-0.2	1,920	8.0	4,291	6.9
Wood	502	21.6	1,572	25.1	9,406	31.2
Paper & Allied	381	-4.8	5,042	9.7	15,011	5.3
Printing, Publ. & Allied	491	3.7	3,803	12.9	7,579	11.4
Primary Metals	562	-8.9	7,739	9.5	13,572	9.2
Fabricated Metals	677	-16.6	6,256	0.1	11,099	-3.9
Machinery	464	*	3,580	-6.8	5,785	-10.3
Transportation Equipment	114	-17.5	23,142	25.0	28,456	21.1
Non-Metallic Mineral Products	567	-17.3	2,273	18.6	4,779	8.1
Refined Petroleum & Coal Products	4,033	20.5	8,651	10.1	23,324	7.2
Chemical & Chemical Products	1,748	20.4	9,487	10.5	15,750	10.8
Other Manufacturing	776	*	18,800	5.8	34,613	6.8
TOTAL	13,850	4.6	103,920	10.7	203,256	8.3

* Confidential

Notes: Value of shipments as per the annual Census of Manufactures. For Alberta as published in Alberta Principal Manufacturing Statistics, Alberta Bureau of Statistics. For Ontario and Canada as published in Manufacturing Industries of Canada: National and Provincial Areas, Statistics Canada, Catalogue No. 31-203.

Other manufacturing as per Table I.

TABLE III
VALUE OF SHIPMENTS AND GROWTH RATE OF GOODS OF OWN MANUFACTURE FOR MAJOR CITIES, ALBERTA, 1978-1983

CITY	VALUE OF SHIPMENTS						SHARE OF TOTAL		GROWTH RATE
	1978	1979	1980	1981	1982	1983	1978	1983	1978 - 1983
							%	%	%
Calgary	1,978	2,214	2,591	3,157	3,017	2,860	26.6	20.6	44.6
Edmonton (Metro)[1]	3,377	4,084	4,871	6,535	6,511	6,992	45.5	50.5	107.0
Lethbridge	481	630	642	713	750	680	6.5	4.9	41.4
Medicine Hat[2]	277	300	337	394	425	402	3.7	2.9	45.1
Red Deer	190	234	271	318	323	306	2.6	2.2	61.1
TOTAL	6,303	7,461	8,712	11,117	11,026	11,240	84.8	81.1	78.3
ALBERTA TOTAL	7,429	8,940	10,521	13,437	13,278	13,850	100.0	100.0	86.4

1 Includes the following municipalities: Edmonton Proper, Fort Saskatchewan, St. Albert, Gibbons, Morinville, Bon Accord, Legal, Strathcona Co. #20, Sturgeon M.D. #99, Alex Reserve #134, and Redwater.

2 Includes Redcliff.

SECTION B

Principal Manufacturing Statistics by Industry and Geographic Level

TABLE 1
PRINCIPAL MANUFACTURING STATISTICS BY INDUSTRY,
ALBERTA, 1983

CODE	INDUSTRY GROUP AND INDUSTRY	REPORTING ESTAB-LISH-MENTS	EMPLOYEES			SALARIES & WAGES	COST OF FUEL & ELEC-TRI-CITY	COST OF MATERIALS AND SUPPLIES USED	VALUE ADDED	VALUE OF SHIPMENTS OF GOODS OF OWN MFR.
			MALE	FEMALE	TOTAL					
		NO.	NO.	NO.	NO.	$000	$000	$000	$000	$000
TOTAL ALL INDUSTRIES		**2,437**	**56,825**	**15,467**	**72,292**	**1,878,808**	**488,017**	**9,402,755**	**3,912,530**	**13,850,294**
FOOD INDUSTRIES		**252**	**9,743**	**2,868**	**12,611**	**315,758**	**41,196**	**2,648,145**	**563,015**	**3,240,600**
101	MEAT & POULTRY PRODUCTS INDUSTRIES	73	4,358	1,387	5,745	147,545	12,521	1,717,367	229,041	1,958,954
1011	MEAT AND MEAT PRODUCTS INDUSTRY	67	4,094	794	4,888	129,440	10,989	1,640,085	198,037	1,847,123
1012	POULTRY PRODUCTS INDUSTRY	6	264	593	857	18,105	1,532	77,282	31,004	111,831
103	FRUIT & VEGETABLE INDUSTRIES	7	195	115	310	6,108	1,093	38,911	23,901	61,828
1031	CANNED & PRES FRUIT & VEG IND	5	*	*	*	*	*	*	*	*
1032	FROZEN FRUIT & VEGETABLE INDUSTRY	2	*	*	*	*	*	*	*	*
104	DAIRY PRODUCTS INDUSTRIES	30	*	*	*	*	*	*	*	*
1041	FLUID MILK INDUSTRY	4	*	*	*	*	*	*	*	*
1049	OTHER DAIRY PROD INDUSTRIES	26	1,085	243	1,328	33,543	4,195	182,350	61,551	245,329
105	FLOUR, PREPRD CEREAL FOOD & FEED INDS	74	*	*	*	*	*	*	*	*
1051	CEREAL GRAIN FLOUR INDUSTRY	4	353	59	412	10,173	1,117	72,235	13,481	86,372
1052	PREPRD FLOUR MIXES & PREP CRL FDS	2	*	*	*	*	*	*	*	*
1053	FEED INDUSTRY	68	840	116	956	21,788	6,540	217,460	51,092	273,326
106	VEGETABLE OIL MILLS (EXCEPT CORN OIL)	4	*	*	*	*	*	*	*	*
1061	VEGETABLE OIL MILLS (EXC CORN OIL)	4	*	*	*	*	*	*	*	*
107	BAKERY PRODUCTS INDUSTRIES	37	*	*	*	*	*	*	*	*
1071	BISCUIT INDUSTRIES	1	*	*	*	*	*	*	*	*
1072	BREAD & OTHER BAKERY PRODUCTS IND	36	946	373	1,319	32,010	2,521	30,926	54,483	87,801
108	SUGAR AND SUGAR CONFECTIONERY INDS	3	*	*	*	*	*	*	*	*
1081	CANE AND BEET SUGAR INDUSTRY	1	*	*	*	*	*	*	*	*
1083	SUGAR & CHOCOLATE CONF INDUSTRY	2	*	*	*	*	*	*	*	*
109	OTHER FOOD PRODUCTS INDUSTRIES	24	587	266	853	18,720	3,234	76,282	48,956	128,220
1091	TEA AND COFFEE INDUSTRY	1	*	*	*	*	*	*	*	*
1092	DRY PASTA PRODUCTS INDUSTRY	4	*	*	*	*	*	*	*	*
1093	POTATO CHIP, PRETZEL & POPCORN IND	2	*	*	*	*	*	*	*	*
1099	OTHER FOOD PRODUCTS INDS N.E.C.	17	264	86	350	8,602	2,586	51,428	25,549	79,554
BEVERAGE INDUSTRIES		**26**	**1,860**	**374**	**2,234**	**61,728**	**8,333**	**124,417**	**165,823**	**294,978**
111	SOFT DRINK INDUSTRY	15	899	220	1,119	26,076	2,466	69,592	49,665	121,222
1111	SOFT DRINK INDUSTRY	15	899	220	1,119	26,076	2,466	69,592	49,665	121,222
112	DISTILLERY PRODUCTS INDUSTRY	3	*	*	*	*	*	*	*	*
1121	DISTILLERY PRODUCTS INDUSTRY	3	*	*	*	*	*	*	*	*
113	BREWERY PRODUCTS INDUSTRY	5	735	72	807	27,691	2,728	34,078	79,684	116,287
1131	BREWERY PRODUCTS INDUSTRY	5	735	72	807	27,691	2,728	34,078	79,684	116,287

TABLE 1 (CONTINUED)
PRINCIPAL MANUFACTURING STATISTICS BY INDUSTRY,
ALBERTA, 1983

CODE	INDUSTRY GROUP AND INDUSTRY	REPORTING ESTAB-LISH-MENTS	EMPLOYEES			SALARIES & WAGES	COST OF FUEL & ELEC-TRI-CITY	COST OF MATERIALS AND SUPPLIES USED	VALUE ADDED	VALUE OF SHIPMENTS OF GOODS OF OWN MFR.
			MALE	FEMALE	TOTAL					
		NO.	NO.	NO.	NO.	$000	$000	$000	$000	$000
114	WINE INDUSTRY	3	•	•	•	•	•	•	•	•
1141	WINE INDUSTRY	3	•	•	•	•	•	•	•	•
RUBBER PRODUCTS INDUSTRIES		**4**	**289**	**37**	**326**	**8,339**	**494**	**13,081**	**9,473**	**23,049**
159	OTHER RUBBER PRODUCTS INDUSTRIES	4	289	37	326	8,339	494	13,081	9,473	23,049
1599	OTHER RUBBER PRODUCTS INDUSTRIES	4	289	37	326	8,339	494	13,081	9,473	23,049
PLASTICS PRODUCTS INDUSTRIES		**69**	**1,050**	**331**	**1,381**	**29,984**	**3,971**	**84,852**	**66,207**	**151,113**
161	FOAMED & EXPANDED PLASTIC PROD IND	6	129	63	192	3,816	583	10,190	11,565	22,141
1611	FOAMED & EXPAND PLASTIC PROD IND	6	129	63	192	3,816	583	10,190	11,565	22,141
162	PLASTIC PIPE & PIPE FITTINGS IND	10	287	35	322	7,853	1,247	27,418	15,950	43,647
1621	PLASTIC PIPE & PIPE FITTINGS IND	10	287	35	322	7,853	1,247	27,418	15,950	43,647
163	PLASTIC FILM & SHEETING INDUSTRY	5	•	•	•	•	•	•	•	•
1631	PLASTIC FILM & SHEETING INDUSTRY	5	•	•	•	•	•	•	•	•
169	OTHER PLASTIC PRODUCTS INDUSTRIES	48	•	•	•	•	•	•	•	•
1691	PLASTIC BAG INDUSTRY	6	•	•	•	•	•	•	•	•
1699	OTHER PLASTIC PRODUCTS INDS N.E.C.	42	408	146	554	11,202	1,578	23,976	22,606	47,608
LEATHER AND ALLIED PRODUCTS INDUSTRIES		**13**	•	•	•	•	•	•	•	•
171	LEATHER AND ALLIED PRODUCTS INDS	13	•	•	•	•	•	•	•	•
1711	LEATHER TANNERIES	2	•	•	•	•	•	•	•	•
1712	FOOTWEAR INDUSTRY	2	•	•	•	•	•	•	•	•
1713	LUGGAGE, PURSE & HANDBAG IND	3	16	47	63	825	18	1,113	1,378	2,511
1719	OTHER LEATHER & ALLIED PROD INDS	6	22	13	35	455	16	809	602	1,392
PRIMARY TEXTILE INDUSTRIES		**2**	•	•	•	•	•	•	•	•
181	MAN-MADE FIBRE & FILAMENT YARN IND	1	•	•	•	•	•	•	•	•
1811	MAN-MADE FIBRE & FILAMENT YARN IND	1	•	•	•	•	•	•	•	•
182	SPUN YARN & WOVEN CLOTH INDUSTRY	1	•	•	•	•	•	•	•	•
1821	WOOL YARN & WOVEN CLOTH INDUSTRY	1	•	•	•	•	•	•	•	•
TEXTILE PRODUCTS INDUSTRIES		**45**	**306**	**388**	**694**	**13,381**	**1,104**	**38,638**	**24,685**	**65,024**
192	CARPET, MAT AND RUG INDUSTRY	1	•	•	•	•	•	•	•	•
1921	CARPET, MAT AND RUG INDUSTRY	1	•	•	•	•	•	•	•	•

TABLE 1 (CONTINUED)
PRINCIPAL MANUFACTURING STATISTICS BY INDUSTRY,
ALBERTA, 1983

CODE	INDUSTRY GROUP AND INDUSTRY	REPORTING ESTAB-LISH-MENTS	EMPLOYEES			SALARIES & WAGES	COST OF FUEL & ELEC-TRI-CITY	COST OF MATERIALS AND SUPPLIES USED	VALUE ADDED	VALUE OF SHIPMENTS OF GOODS OF OWN MFR.
			MALE	FEMALE	TOTAL					
		NO.	NO.	NO.	NO.	$000	$000	$000	$000	$000
193	CANVAS & RELATED PRODUCTS INDUSTRY	7	63	79	142	3,006	172	4,048	5,991	10,223
1931	CANVAS & RELATED PRODUCTS IND	7	63	79	142	3,006	172	4,048	5,991	10,223
199	OTHER TEXTILE PRODUCTS INDUSTRIES	37	*	*	*	*	*	*	*	*
1992	CONTRACT TXTL DYEING & FINISH IND	5	27	39	66	905	100	574	2,968	3,642
1993	HOUSEHOLD PROUCTS OF TXTLE MAT IND	20	66	146	212	3,601	105	9,542	7,123	16,192
1994	HYGIENE PRODUCTS OF TXTLE MAT IND	1	*	*	*	*	*	*	*	*
1999	OTHER TEXTILE PRODUCTS INDS N.E.C.	11	*	*	*	*	*	*	*	*
CLOTHING INDUSTRIES		**34**	**288**	**1,333**	**1,621**	**22,796**	**970**	**41,691**	**58,412**	**97,866**
243	MEN'S AND BOYS' CLOTHING INDS	15	*	*	*	*	*	*	*	*
2431	MEN'S AND BOYS' COAT INDUSTRY	5	*	*	*	*	*	*	*	*
2432	MEN'S AND BOYS' SUIT & JACKET IND	5	*	*	*	*	*	*	*	*
2433	MEN'S AND BOYS' PANTS INDUSTRY	2	*	*	*	*	*	*	*	*
2434	MEN'S AND BOYS' SHIRT & UNDRWR IND	2	*	*	*	*	*	*	*	*
2435	MEN'S AND BOYS' CLOTHING CONTRCTRS	1	*	*	*	*	*	*	*	*
244	WOMEN'S CLOTHING INDUSTRIES	5	54	292	346	4,778	89	4,693	8,420	13,462
2441	WOMEN'S COAT AND JACKET INDUSTRY	3	*	*	*	*	*	*	*	*
2442	WOMEN'S SPORTSWEAR INDUSTRY	2	*	*	*	*	*	*	*	*
245	CHILDREN'S CLOTHING INDUSTRY	1	*	*	*	*	*	*	*	*
2451	CHILDREN'S CLOTHING INDUSTRY	1	*	*	*	*	*	*	*	*
249	OTHER CLOTHING & APPAREL INDUSTRIES	13	*	*	*	*	*	*	*	*
2491	SWEATER INDUSTRY	1	*	*	*	*	*	*	*	*
2492	OCCUPATIONAL CLOTHING INDUSTRY	7	67	238	305	3,791	108	3,515	5,425	9,274
2493	GLOVE INDUSTRY	1	*	*	*	*	*	*	*	*
2495	FUR GOODS INDUSTRY	1	*	*	*	*	*	*	*	*
2499	OTHER CLTHING & APPRL INDS N.E.C.	3	*	*	*	*	*	*	*	*
WOOD INDUSTRIES		**220**	**4,774**	**644**	**5,418**	**131,786**	**17,655**	**272,475**	**217,568**	**501,652**
251	SAWMILLS, PLANING & SHINGLE MILLS	51	2,176	216	2,392	62,749	10,996	129,773	111,137	244,401
2512	SAWML & PLNING ML PROD (EX SHI,SHK)	51	2,176	216	2,392	62,749	10,996	129,773	111,137	244,401
252	VENEER & PLYWOOD INDUSTRIES	6	*	*	*	*	*	*	*	*
2521	HARDWOOD VENEER & PLYWOOD INDUSTRY	1	*	*	*	*	*	*	*	*
2522	SOFTWOOD VENEER & PLYWOOD INDUSTRY	5	*	*	*	*	*	*	*	*
254	SASH, DOOR & OTHER MILLWORK INDS	133	1,858	304	2,162	47,582	2,440	94,296	66,936	166,049
2541	PREFAB WOODEN BUILDINGS INDUSTRY	11	646	96	742	17,575	608	44,744	12,632	59,578
2542	WOODEN KITCH CAB & BATH VANITY IND	58	474	119	593	12,317	613	14,994	25,434	41,317
2543	WOODEN DOOR AND WINDOW INDUSTRY	23	301	57	358	7,596	485	14,633	14,238	29,018

TABLE 1 (CONTINUED)
PRINCIPAL MANUFACTURING STATISTICS BY INDUSTRY,
ALBERTA, 1983

CODE	INDUSTRY GROUP AND INDUSTRY	REPORTING ESTAB-LISH-MENTS	EMPLOYEES			SALARIES & WAGES	COST OF FUEL & ELEC-TRI-CITY	COST OF MATERIALS AND SUPPLIES USED	VALUE ADDED	VALUE OF SHIPMENTS OF GOODS OF OWN MFR.
			MALE	FEMALE	TOTAL					
		NO.	NO.	NO.	NO.	$000	$000	$000	$000	$000
2549	OTHER MILLWORK INDUSTRIES	41	437	32	469	10,093	735	19,926	14,632	36,136
256	WOODEN BOX & PALLET INDUSTRY	5	78	6	84	1,564	110	3,923	2,512	6,492
2561	WOODEN BOX & PALLET INDUSTRY	5	78	6	84	1,564	110	3,923	2,512	6,492
258	COFFIN & CASKET INDUSTRY	4	36	9	45	749	24	1,229	730	1,980
2581	COFFIN & CASKET INDUSTRY	4	36	9	45	749	24	1,229	730	1,980
259	OTHER WOOD INDUSTRIES	21	*	*	*	*	*	*	*	*
2591	WOOD PRESERVATION INDUSTRY	10	165	11	176	4,236	885	12,122	7,555	20,677
2592	PARTICLE BOARD INDUSTRY	1	*	*	*	*	*	*	*	*
2593	WAFER BOARD INDUSTRY	1	*	*	*	*	*	*	*	*
2599	OTHER WOOD INDUSTRIES N.E.C.	9	31	12	43	770	55	1,703	785	2,573
FURNITURE & FIXTURE INDUSTRIES		**90**	**1,209**	**470**	**1,679**	**30,168**	**1,592**	**47,940**	**52,838**	**103,663**
261	HOUSEHOLD FURNITURE INDUSTRIES	36	*	*	*	*	*	*	*	*
2611	WOODEN HOUSEHOLD FURNITURE INDUSTRY	20	117	64	181	2,189	135	4,017	3,455	7,516
2612	UPHOLSTERED HOUSEHOLD FURNITURE IND	11	316	201	517	8,588	401	16,354	17,116	33,725
2619	OTHER HOUSEHOLD FURNITURE INDS	5	*	*	*	*	*	*	*	*
264	OFFICE FURNITURE INDUSTRIES	16	360	104	464	9,052	424	10,616	15,182	26,187
2641	METAL OFFICE FURNITUREIND	2	*	*	*	*	*	*	*	*
2649	OTHER OFFICE FURNITURE INDS	14	*	*	*	*	*	*	*	*
269	OTHER FURNITURE & FIXTURE INDS	38	*	*	*	*	*	*	*	*
2691	BED SPRING & MATTRESS INDUSTRY	7	93	44	137	2,670	315	7,709	7,751	15,618
2692	HOTEL, REST & INSTIT FURN,FIX INDS	22	246	37	283	6,072	227	6,710	7,143	15,776
2699	OTHER FURN & FIXTURE INDS N.E.C.	9	*	*	*	*	*	*	*	*
PAPER & ALLIED PRODUCTS INDUSTRIES		**29**	**1,882**	**357**	**2,239**	**69,785**	**16,180**	**194,072**	**164,741**	**380,866**
271	PULP & PAPER INDUSTRIES	3	*	*	*	*	*	*	*	*
2711	PULP INDUSTRY	2	*	*	*	*	*	*	*	*
2714	BUILDING BOARD INDUSTRY	1	*	*	*	*	*	*	*	*
272	ASPHALT ROOFING INDUSTRY	3	238	25	263	7,278	1,081	38,460	19,520	57,416
2721	ASPHALT ROOFING INDUSTRY	3	238	25	263	7,278	1,081	38,460	19,520	57,416
273	PAPER BOX & BAG INDUSTRIES	13	*	*	*	*	*	*	*	*
2731	FOLDING CARTON & SET-UP BOX IND	1	*	*	*	*	*	*	*	*
2732	CORRUGATED BOX INDUSTRY	10	355	74	429	10,269	819	33,856	22,022	56,845
2733	PAPER BAG INDUSTRY	2	*	*	*	*	*	*	*	*
279	OTHER CONVERTED PAPER PRODUCTS INDS	10	131	36	167	3,534	234	9,020	6,552	15,597
2791	COATED & TREATED PAPER INDUSTRY	1	*	*	*	*	*	*	*	*
2792	STATIONERY PAPER PRODUCTS INDUSTRY	4	*	*	*	*	*	*	*	*

TABLE 1 (CONTINUED)
PRINCIPAL MANUFACTURING STATISTICS BY INDUSTRY,
ALBERTA, 1983

CODE	INDUSTRY GROUP AND INDUSTRY	REPORTING ESTAB-LISH-MENTS	EMPLOYEES			SALARIES & WAGES	COST OF FUEL & ELEC-TRI-CITY	COST OF MATERIALS AND SUPPLIES USED	VALUE ADDED	VALUE OF SHIPMENTS OF GOODS OF OWN MFR.
			MALE	FEMALE	TOTAL					
		NO.	NO.	NO.	NO.	$000	$000	$000	$000	$000
2799	OTHER CNVRT PAPER PRODS INDS N.E.C.	5	70	8	78	1,351	110	4,456	2,163	6,635
PRINTING, PUBLISHING & ALLIED INDS		**443**	**4,832**	**3,155**	**7,987**	**188,091**	**5,264**	**151,836**	**333,910**	**491,162**
281	COMMERCIAL PRINTING INDUSTRIES	243	2,161	1,091	3,252	76,145	2,156	81,006	118,824	201,945
2811	BUSINESS FORMS PRINTING INDUSTRY	23	490	210	700	17,208	390	16,283	26,998	43,683
2819	OTHER COMMERCIAL PRINTING INDS	220	1,671	881	2,552	58,938	1,766	64,723	91,826	158,262
282	PLATEMAKING, TYPESETTING,BINDERY INDS	57	326	398	724	14,008	533	9,467	25,132	35,146
2821	PLATEMAKING, TYPESET & BINDERY INDS	57	326	398	724	14,008	533	9,467	25,132	35,146
283	PUBLISHING INDUSTRIES	71	286	286	572	10,340	49	8,620	17,475	26,320
2831	BOOK PUBLISHING INDUSTRY	5	14	18	32	666	-	1,395	1,436	3,011
2839	OTHER PUBLISHING INDUSTRIES	66	272	268	540	9,674	49	7,225	16,039	23,308
284	COMBINED PUBLISHING & PRINTING INDS	72	2,059	1,380	3,439	87,598	2,528	52,743	172,480	227,751
2841	NEWSP,MAG & PRDICL (COMBND PUB&PR)	69	2,018	1,371	3,389	86,613	2,490	51,756	171,565	225,810
2849	OTHER COMBINED PUBL & PRINTING INDS	3	41	9	50	985	38	987	916	1,941
PRIMARY METAL INDUSTRIES		**28**	**2,902**	**221**	**3,123**	**98,056**	**37,308**	**281,639**	**222,123**	**561,936**
291	PRIMARY STEEL INDUSTRIES	5	*	*	*	*	*	*	*	*
2912	STEEL FOUNDRIES	3	*	*	*	*	*	*	*	*
2919	OTHER PRIMARY STEEL INDUSTRIES	2	*	*	*	*	*	*	*	*
292	STEEL PIPE & TUBE INDUSTRY	4	563	17	580	18,683	1,520	76,828	38,477	134,268
2921	STEEL PIPE & TUBE INDUSTRY	4	563	17	580	18,683	1,520	76,828	38,477	134,268
294	IRON FOUNDRIES	7	304	15	319	7,149	889	7,152	15,968	29,031
2941	IRON FOUNDRIES	7	304	15	319	7,149	889	7,152	15,968	29,031
295	NON-FERROUS METAL SMELTING & REFIN	1	*	*	*	*	*	*	*	*
2959	OTH PRIM SM & REFIN NON-FER METAL	1	*	*	*	*	*	*	*	*
296	ALUMINUM ROLLING, CASTING & EXTRUD	4	*	*	*	*	*	*	*	*
2961	ALUMINUM ROLLING, CASTING & EXTRUD	4	*	*	*	*	*	*	*	*
299	OTHER RLED, CAST & EXTR NON-FER METAL	4	*	*	*	*	*	*	*	*
2999	OTHER RLED, CAST & EXTR NON-FER MTL	4	*	*	*	*	*	*	*	*
FABRICATED METAL PRODUCTS INDUSTRIES		**404**	**7,838**	**880**	**8,718**	**223,335**	**10,779**	**325,216**	**347,331**	**676,989**
301	POWER BOILER & HEAT EXCHANGER IND	4	173	14	187	5,213	246	7,132	8,215	14,916
3011	POWER BOILER & HEAT EXCHANGER IND	4	173	14	187	5,213	246	7,132	8,215	14,916
302	FABRICATED STRUCTURAL METAL PRODUCTS	55	*	*	*	*	*	*	*	*
3021	METAL TANKS (HEAVY GUAGE) INDUSTRY	7	271	19	290	7,569	612	12,912	11,937	25,739
3022	PLATE WORK INDUSTRY	3	*	*	*	*	*	*	*	*

TABLE 1(CONTINUED)
PRINCIPAL MANUFACTURING STATISTICS BY INDUSTRY,
ALBERTA, 1983

CODE	INDUSTRY GROUP AND INDUSTRY	REPORTING ESTAB-LISH-MENTS	EMPLOYEES			SALARIES & WAGES	COST OF FUEL & ELEC-TRI-CITY	COST OF MATERIALS AND SUPPLIES USED	VALUE ADDED	VALUE OF SHIPMENTS OF GOODS OF OWN MFR.
			MALE	FEMALE	TOTAL					
		NO.	NO.	NO.	NO.	$000	$000	$000	$000	$000
3023	PRE-ENGNRD MTL BLDGS IND (EX PORT)	8	540	40	580	14,757	457	23,117	21,399	45,407
3029	OTHER FAB STRUCT METAL PRODS INDS	37	1,886	106	1,992	63,388	1,878	73,327	85,842	154,794
303	ORNAMENTAL & ARCH METAL PRODS IND	65	*	*	*	*	*	*	*	*
3031	METAL DOOR & WINDOW INDUSTRY	29	681	182	863	17,520	812	28,753	24,636	52,181
3032	PREFAB PORTABLE METAL BLDINGS IND	2	*	*	*	*	*	*	*	*
3039	OTHER ORNAMENTAL & ARCH METAL PROD	34	222	23	245	5,859	243	9,306	9,554	19,443
304	STAMPED, PRESSED & COATED METAL PROD	77	1,239	156	1,395	34,347	2,834	82,558	65,263	148,993
3041	CUSTOM COATING OF MTL PRODUCTS IND	17	453	44	497	13,368	1,364	10,788	24,905	37,039
3042	METAL CLOSURE & CONTAINER INDUSTRY	9	207	17	224	5,220	604	23,054	14,248	37,862
3049	OTHER STAMPED & PRESSED METAL PROD	51	579	95	674	15,759	866	48,717	26,110	74,092
305	WIRE & WIRE PRODUCTS INDUSTRIES	13	217	38	255	5,931	316	10,399	4,367	15,231
3052	WIRE & WIRE ROPE INDUSTRY	1	*	*	*	*	*	*	*	*
3053	INDUSTRIAL FASTENER INDUSTRY	3	*	*	*	*	*	*	*	*
3059	OTHER WIRE PRODUCTS INDUSTRIES	9	146	27	173	4,256	297	9,101	3,872	13,419
306	HARDWARE, TOOL & CUTLERY INDUSTRIES	17	*	*	*	*	*	*	*	*
3061	BASIC HARDWARE INDUSTRY	2	*	*	*	*	*	*	*	*
3062	METAL DIES, MOULDS & PATTERNS IND	7	48	4	52	966	30	380	867	1,279
3063	HAND TOOL & IMPLEMENT INDUSTRY	4	*	*	*	*	*	*	*	*
3069	OTHER HARDWARE & CUTLERY INDUSTRIES	4	45	7	52	1,245	28	1,544	2,184	3,509
307	HEATING EQUIPMENT INDUSTRY	9	241	32	273	5,829	268	9,358	13,500	23,245
3071	HEATING EQUIPMENT INDUSTRY	9	241	32	273	5,829	268	9,358	13,500	23,245
308	MACHINE SHOP INDUSTRY	114	1,268	128	1,396	33,216	1,621	21,479	49,790	74,505
3081	MACHINE SHOP INDUSTRY	114	1,268	128	1,396	33,216	1,621	21,479	49,790	74,505
309	OTHER METAL FABRICATING INDUSTRIES	50	738	84	822	20,717	1,151	37,113	33,633	74,004
3091	METAL PLUMBING FIX & FITTINGS IND	1	*	*	*	*	*	*	*	*
3092	METAL VALVE INDUSTRY	7	108	26	134	3,983	108	5,882	7,879	14,855
3099	OTHER METAL FABRICATING INDS N.E.C.	42	*	*	*	*	*	*	*	*
MACHINERY INDUSTRIES		**151**	**4,525**	**483**	**5,008**	**133,426**	**6,748**	**202,582**	**238,321**	**464,190**
311	AGRICULTURAL IMPLEMENT INDUSTRY	24	482	67	549	12,254	614	18,759	20,917	40,706
3111	AGRICULTURAL IMPLEMENT INDUSTRY	24	482	67	549	12,254	614	18,759	20,917	40,706
312	COMMERCIAL REFRIG & AIR COND EQUIP	2	*	*	*	*	*	*	*	*
3121	COMMERCIAL REFRIG & AIR COND EQUIP	2	*	*	*	*	*	*	*	*
319	OTHER MACHINERY & EQUIPMENT INDS	125	*	*	*	*	*	*	*	*
3191	COMPRESSOR, PUMP & INDUSTRIAL FAN	9	178	36	214	5,931	283	14,215	9,716	24,395
3192	CONSTR & MINING MACH & MAT HNDLNG	87	3,134	317	3,451	96,326	5,225	151,774	167,757	343,696
3193	SAWMILL & WOODWORKING MACHINERY IND	1	*	*	*	*	*	*	*	*
3194	TURBINE & MECH POWER TRANSM EQUIP	5	*	*	*	*	*	*	*	*

TABLE 1(CONTINUED)
PRINCIPAL MANUFACTURING STATISTICS BY INDUSTRY,
ALBERTA, 1983

CODE	INDUSTRY GROUP AND INDUSTRY	REPORTING ESTAB-LISH-MENTS	EMPLOYEES			SALARIES & WAGES	COST OF FUEL & ELEC-TRI-CITY	COST OF MATERIALS AND SUPPLIES USED	VALUE ADDED	VALUE OF SHIPMENTS OF GOODS OF OWN MFR.
			MALE	FEMALE	TOTAL					
		NO.	NO.	NO.	NO.	$000	$000	$000	$000	$000
3199	OTHER MACHINERY & EQUIP INDS N.E.C.	23	485	41	526	12,483	357	14,854	29,352	44,780
TRANSPORTATION EQUIPMENT INDUSTRIES		**77**	**1,631**	**305**	**1,936**	**46,840**	**1,791**	**56,247**	**56,594**	**114,219**
321	AIRCRAFT & AIRCRAFT PARTS INDUSTRY	16	368	69	437	10,894	593	10,290	12,466	24,883
3211	AIRCRAFT & AIRCRAFT PARTS INDUSTRY	16	368	69	437	10,894	593	10,290	12,466	24,883
324	TRUCK, BUS BODY & TRAILER INDUSTRIES	39	578	128	706	15,176	606	33,054	24,324	56,706
3241	TRUCK AND BUS BODY INDUSTRY	13	*	*	*	*	*	*	*	*
3242	COMMERCIAL TRAILER INDUSTRY	10	*	*	*	*	*	*	*	*
3243	NON-COMMERCIAL TRAILER INDUSTRY	11	173	55	228	5,470	111	11,011	9,007	18,449
3244	MOBILE HOME INDUSTRY	5	144	42	186	3,709	184	14,369	7,593	22,196
325	MOTOR VEHICLE PARTS & ACCESS INDS	15	*	*	*	*	*	*	*	*
3253	MOTOR VEHICLE STAMPINGS INDUSTRY	2	*	*	*	*	*	*	*	*
3254	MOTOR VEHICLE STEERING & SUSPNS PTS	2	*	*	*	*	*	*	*	*
3256	PLASTIC PARTS & ACCESS FOR MTR VEH	2	*	*	*	*	*	*	*	*
3257	MTR VEHCL ACCESS, PRTS & ASSEM INDS	1	*	*	*	*	*	*	*	*
3259	OTHER MTR VEHCL ACCESS, PTS & ASSEM	8	*	*	*	*	*	*	*	*
328	BOATBUILDING & REPAIRINDUSTRY	5	*	*	*	*	*	*	*	*
3281	BOATBUILDING & REPAIRINDUSTRY	5	*	*	*	*	*	*	*	*
329	OTHER TRANSPORTATION EQUIPMENT INDS	2	*	*	*	*	*	*	*	*
3299	OTHER TRANSPORTATION EQUIPMENT INDS	2	*	*	*	*	*	*	*	*
ELECTRICAL AND ELECTRONIC PRODUCTS INDS		**44**	**1,593**	**1,115**	**2,708**	**66,339**	**1,235**	**86,942**	**58,452**	**154,370**
331	SMALL ELECTRICAL APPLIANCE INDUSTRY	3	54	10	64	1,134	69	1,656	953	2,710
3311	SMALL ELECTRICAL APPLIANCE INDUSTRY	3	54	10	64	1,134	69	1,656	953	2,710
333	ELECTRIC LIGHTING INDUSTRIES	2	*	*	*	*	*	*	*	*
3331	LIGHTING FIXTURE INDUSTRY	1	*	*	*	*	*	*	*	*
3333	ELECTRIC LAMP (BULB & TUBE) IND	1	*	*	*	*	*	*	*	*
335	COMMUNICATION & OTHER ELECTRON EQUIP	15	516	707	1,223	30,084	416	58,986	33,670	99,015
3351	TELECOMMUNICATION EQUIP INDUSTRY	8	387	645	1,032	25,005	408	58,100	32,886	97,337
3352	ELECTRONIC PARTS & COMPONENTS IND	3	16	21	37	422	2	516	454	972
3359	OTHER COMMUN & ELECTRON EQUIP INDS	4	113	41	154	4,656	6	370	330	706
336	OFFICE, STORE & BUSINESS MACH INDS	1	*	*	*	*	*	*	*	*
3361	ELECTRONIC COMPUTING & PERIPH EQUIP	1	*	*	*	*	*	*	*	*
337	ELECTRICAL INDUSTRIAL EQUIP INDS	17	*	*	*	*	*	*	*	*
3371	ELECTRICAL TRANSFORMER IND	2	*	*	*	*	*	*	*	*
3372	ELECTRICAL SWITCHGR & PROTEC EQUIP	7	196	129	325	7,534	198	9,992	8,389	19,340
3379	OTHER ELECTRICAL INDUSTRIAL EQUIP	8	213	50	263	5,774	123	3,044	5,425	9,525

TABLE 1(CONTINUED)
PRINCIPAL MANUFACTURING STATISTICS BY INDUSTRY,
ALBERTA, 1983

CODE	INDUSTRY GROUP AND INDUSTRY	REPORTING ESTAB-LISH-MENTS	EMPLOYEES			SALARIES & WAGES	COST OF FUEL & ELEC-TRI-CITY	COST OF MATERIALS AND SUPPLIES USED	VALUE ADDED	VALUE OF SHIPMENTS OF GOODS OF OWN MFR.
			MALE	FEMALE	TOTAL					
		NO.	NO.	NO.	NO.	$000	$000	$000	$000	$000
338	COMMUNICATIONS, ENERGY WIRE & CABLE	5	108	32	140	3,630	320	6,900	6,782	13,869
3381	COMMUNICATIONS, ENERGY WIRE & CABLE	5	108	32	140	3,630	320	6,900	6,782	13,869
339	OTHER ELECTRICAL PRODUCTS INDUSTRIES	1	*	*	*	*	*	*	*	*
3399	OTHER ELECTRICAL PROD INDS N.E.C.	1	*	*	*	*	*	*	*	*
NON-METALLIC MINERAL PRODUCTS INDS		**159**	**3,898**	**603**	**4,501**	**126,096**	**42,182**	**229,811**	**295,877**	**566,787**
351	CLAY PRODUCTS INDUSTRIES	8	*	*	*	*	*	*	*	*
3511	CLAY PRODUCTS IND (DOMESTIC CLAY)	4	*	*	*	*	*	*	*	*
3512	CLAY PRODUCTS IND (IMPORTED CLAY)	4	*	*	*	*	*	*	*	*
352	HYDRAULIC CEMENT INDUSTRY	3	*	*	*	*	*	*	*	*
3521	HYDRAULIC CEMENT INDUSTRY	3	*	*	*	*	*	*	*	*
354	CONCRETE PRODUCTS INDUSTRIES	38	1,011	88	1,099	31,962	2,699	40,788	55,790	101,797
3541	CONCRETE PIPE INDUSTRY	5	148	11	159	4,866	584	5,986	8,462	15,778
3542	STRUCTURAL CONCRETE PRODUCTS IND	13	635	43	678	20,583	1,479	25,626	38,428	67,175
3549	OTHER CONCRETE PRODUCTS INDS	20	228	34	262	6,513	636	9,177	8,900	18,843
355	READY-MIX CONCRETE INDUSTRY	84	1,100	101	1,201	30,734	7,493	95,695	52,947	156,009
3551	READY-MIX CONCRETE INDUSTRY	84	1,100	101	1,201	30,734	7,493	95,695	52,947	156,009
356	GLASS & GLASS PRODUCTS INDUSTRIES	7	*	*	*	*	*	*	*	*
3561	PRIMARY GLASS & GLASS CONTAINERS	1	*	*	*	*	*	*	*	*
3562	GLASS PROD INDUSTRY (EXCEPT CONT)	6	*	*	*	*	*	*	*	*
358	LIME INDUSTRY	2	*	*	*	*	*	*	*	*
3581	LIME INDUSTRY	2	*	*	*	*	*	*	*	*
359	OTHER NON-METALLIC MINERAL PRODUCTS	17	*	*	*	*	*	*	*	*
3593	GYPSUM PRODUCTS INDUSTRY	7	251	34	285	7,119	2,804	24,198	10,582	37,452
3594	NON-METALLIC MINERAL INSULATING MAT	5	343	58	401	11,889	4,617	19,769	41,671	65,373
3599	OTHER NON-METAL MIN PROD INDS N.E.C	5	35	4	39	613	59	871	881	1,844
REFINED PETROLEUM & COAL PRODUCTS INDS		**18**	**1,790**	**406**	**2,196**	**81,223**	**48,357**	**3,593,715**	**391,808**	**4,033,176**
361	REFINED PETROLEUM PRODUCTS INDUSTRIES	11	1,744	402	2,146	79,584	47,630	3,571,668	388,014	4,006,366
3611	REF PET PROD (EXCEPT LUB OIL & GR)	7	1,644	383	2,027	76,729	46,902	3,561,459	382,107	3,989,572
3612	LUBRICATING OIL & GREASE INDUSTRY	4	100	19	119	2,855	728	10,209	5,907	16,794
369	OTHER PETROLEUM & COAL PRODUCTS INDS	7	46	4	50	1,639	727	22,047	3,793	26,810
3699	OTHER PETROL & COAL PRODUCTS INDS	7	46	4	50	1,639	727	22,047	3,793	26,810
CHEMICAL & CHEMICAL PRODUCTS INDUSTRIES		**82**	**4,211**	**630**	**4,841**	**163,962**	**238,883**	**925,680**	**558,388**	**1,747,985**
371	INDUSTRIAL CHEMICALS INDS N.E.C.	17	1,778	280	2,058	72,101	95,422	486,174	334,597	911,986

TABLE 1(CONCLUDED)
PRINCIPAL MANUFACTURING STATISTICS BY INDUSTRY,
ALBERTA, 1983

CODE	INDUSTRY GROUP AND INDUSTRY	REPORTING ESTAB-LISH-MENTS	EMPLOYEES			SALARIES & WAGES	COST OF FUEL & ELEC-TRI-CITY	COST OF MATERIALS AND SUPPLIES USED	VALUE ADDED	VALUE OF SHIPMENTS OF GOODS OF OWN MFR.
			MALE	FEMALE	TOTAL					
		NO.	NO.	NO.	NO.	$000	$000	$000	$000	$000
3711	INDUS INORGANIC CHEM INDS N.E.C.	10	782	120	902	30,020	33,980	50,419	104,284	190,526
3712	INDUSTRIAL ORGANIC CHEM INDS N.E.C.	7	996	160	1,156	42,081	61,441	435,755	230,313	721,460
372	AGRICULTURAL CHEMICAL INDUSTRIES	13	1,364	125	1,489	53,343	132,943	283,182	135,352	590,861
3721	CHEMICAL FERTILIZER & FERT MAT IND	6	1,254	109	1,363	50,415	132,715	248,353	106,261	527,028
3722	MIXED FERTILIZER INDUSTRY	5	*	*	*	*	*	*	*	*
3729	OTHER AGRICULTURAL CHEMICAL INDS	2	*	*	*	*	*	*	*	*
373	PLASTIC & SYNTHETIC RESIN INDUSTRY	6	482	66	548	18,757	9,484	115,363	40,556	155,894
3731	PLASTIC & SYNTHETIC RESIN INDUSTRY	6	482	66	548	18,757	9,484	115,363	40,556	155,894
374	PHARMACEUTICAL & MEDICINE INDUSTRY	6	*	*	*	*	*	*	*	*
3741	PHARMACEUTICAL & MEDICINE INDUSTRY	6	*	*	*	*	*	*	*	*
375	PAINT & VARNISH INDUSTRY	3	*	*	*	*	*	*	*	*
3751	PAINT & VARNISH INDUSTRY	3	*	*	*	*	*	*	*	*
376	SOAP & CLEANING COMPOUNDS INDUSTRY	7	127	30	157	4,104	236	6,563	10,297	17,143
3761	SOAP & CLEANING COMPOUNDS INDUSTRY	7	127	30	157	4,104	236	6,563	10,297	17,143
379	OTHER CHEMICAL PRODUCTS INDUSTRIES	30	349	60	409	11,674	665	25,433	33,827	59,161
3791	PRINTING INK INDUSTRY	5	*	*	*	*	*	*	*	*
3792	ADHESIVES INDUSTRY	2	*	*	*	*	*	*	*	*
3799	OTHER CHEMICAL PRODUCTS INDS N.E.C.	23	306	53	359	10,538	565	21,340	30,673	51,772
OTHER MANUFACTURING INDUSTRIES		**250**	**1,796**	**715**	**2,511**	**54,471**	**1,641**	**53,731**	**62,606**	**120,863**
391	SCIENTIFIC & PROFESSIONAL EQUIPMENT	54	830	304	1,134	28,004	440	27,160	27,989	57,798
3911	INDICATING, RECRDING & CONTRLLING	28	628	142	770	21,289	308	17,643	17,454	36,554
3912	OTHER INSTRUMENTS & RELATED PROD	5	35	73	108	2,068	42	3,694	5,265	10,096
3914	OPHTHALMIC GOODS INDUSTRY	21	167	89	256	4,648	91	5,824	5,270	11,147
392	JEWELLERY & PRECIOUS METAL INDUSTRIES	17	37	48	85	1,658	66	1,592	2,162	3,991
3921	JEWELLERY & SILVERWARE INDUSTRIES	17	37	48	85	1,658	66	1,592	2,162	3,991
393	SPORTING GOODS & TOY INDUSTRIES	10	*	*	*	*	*	*	*	*
3931	SPORTING GOODS INDUSTRY	9	*	*	*	*	*	*	*	*
3932	TOYS & GAMES INDUSTRY	1	*	*	*	*	*	*	*	*
397	SIGN & DISPLAY INDUSTRY	73	416	136	552	11,596	594	10,819	14,017	25,591
3971	SIGN & DISPLAY INDUSTRY	73	416	136	552	11,596	594	10,819	14,017	25,591
399	OTHER MANUFACTURED PRODUCTS INDS	96	*	*	*	*	*	*	*	*
3991	BROOM, BRUSH & MOP INDUSTRY	2	*	*	*	*	*	*	*	*
3992	BUTTON, BUCKLE & CLOTHES FASTENER	2	*	*	*	*	*	*	*	*
3999	OTHER MANUF PRODUCTS INDS N.E.C.	92	428	182	610	10,662	490	12,516	16,392	29,349

TABLE 2
PRINCIPAL MANUFACTURING STATISTICS BY INDUSTRY,
CALGARY, ALBERTA, 1983

CODE	INDUSTRY GROUP AND INDUSTRY	REPORTING ESTAB-LISH-MENTS	EMPLOYEES			SALARIES & WAGES	COST OF FUEL & ELEC-TRI-CITY	COST OF MATERIALS AND SUPPLIES USED	VALUE ADDED	VALUE OF SHIPMENTS OF GOODS OF OWN MFR.
			MALE	FEMALE	TOTAL					
		NO.	NO.	NO.	NO.	$000	$000	$000	$000	$000
TOTAL ALL INDUSTRIES		**770**	**16,253**	**4,883**	**21,136**	**535,188**	**54,660**	**1,802,278**	**957,462**	**2,860,099**
FOOD INDUSTRIES		**53**	**2,974**	**927**	**3,901**	**100,965**	**10,798**	**919,330**	**183,098**	**1,112,502**
101	MEAT & POULTRY PRODUCTS INDUSTRIES	14	1,520	490	2,010	53,830	4,653	736,711	83,843	825,583
1011	MEAT AND MEAT PRODUCTS INDUSTRY	13	*	*	*	*	*	*	*	*
1012	POULTRY PRODUCTS INDUSTRY	1	*	*	*	*	*	*	*	*
104	DAIRY PRODUCTS INDUSTRIES	3	*	*	*	*	*	*	*	*
1041	FLUID MILK INDUSTRY	1	*	*	*	*	*	*	*	*
1049	OTHER DAIRY PROD INDUSTRIES	2	*	*	*	*	*	*	*	*
105	FLOUR, PREPRD CEREAL FOOD & FEED INDS	10	*	*	*	*	*	*	*	*
1051	CEREAL GRAIN FLOUR INDUSTRY	1	*	*	*	*	*	*	*	*
1052	PREPRD FLOUR MIXES & PREP CRL FDS	1	*	*	*	*	*	*	*	*
1053	FEED INDUSTRY	8	112	14	126	2,992	431	28,569	5,176	34,079
107	BAKERY PRODUCTS INDUSTRIES	15	*	*	*	*	*	*	*	*
1072	BREAD & OTHER BAKERY PRODUCTS IND	15	430	187	617	15,155	1,170	17,366	30,593	49,122
108	SUGAR AND SUGAR CONFECTIONERY INDS	1	*	*	*	*	*	*	*	*
1083	SUGAR & CHOCOLATE CONF INDUSTRY	1	*	*	*	*	*	*	*	*
109	OTHER FOOD PRODUCTS INDUSTRIES	10	274	128	402	9,154	2,749	54,590	38,365	95,246
1091	TEA AND COFFEE INDUSTRY	1	*	*	*	*	*	*	*	*
1092	DRY PASTA PRODUCTS INDUSTRY	1	*	*	*	*	*	*	*	*
1093	POTATO CHIP, PRETZEL & POPCORN IND	1	*	*	*	*	*	*	*	*
1099	OTHER FOOD PRODUCTS INDS N.E.C.	7	*	*	*	*	*	*	*	*
BEVERAGE INDUSTRIES		**10**	**694**	**164**	**858**	**25,187**	**3,767**	**55,707**	**66,764**	**124,449**
111	SOFT DRINK INDUSTRY	5	*	*	*	*	*	*	*	*
1111	SOFT DRINK INDUSTRY	5	*	*	*	*	*	*	*	*
112	DISTILLERY PRODUCTS INDUSTRY	1	*	*	*	*	*	*	*	*
1121	DISTILLERY PRODUCTS INDUSTRY	1	*	*	*	*	*	*	*	*
113	BREWERY PRODUCTS INDUSTRY	1	*	*	*	*	*	*	*	*
1131	BREWERY PRODUCTS INDUSTRY	1	*	*	*	*	*	*	*	*
114	WINE INDUSTRY	3	*	*	*	*	*	*	*	*
1141	WINE INDUSTRY	3	*	*	*	*	*	*	*	*
RUBBER PRODUCTS INDUSTRIES		**1**	*	*	*	*	*	*	*	*
159	OTHER RUBBER PRODUCTS INDUSTRIES	1	*	*	*	*	*	*	*	*
1599	OTHER RUBBER PRODUCTS INDUSTRIES	1	*	*	*	*	*	*	*	*

TABLE 2 (CONTINUED)
PRINCIPAL MANUFACTURING STATISTICS BY INDUSTRY,
CALGARY, ALBERTA, 1983

CODE	INDUSTRY GROUP AND INDUSTRY	REPORTING ESTAB-LISH-MENTS	EMPLOYEES			SALARIES & WAGES	COST OF FUEL & ELEC-TRI-CITY	COST OF MATERIALS AND SUPPLIES USED	VALUE ADDED	VALUE OF SHIPMENTS OF GOODS OF OWN MFR.
			MALE	FEMALE	TOTAL					
		NO.	NO.	NO.	NO.	$000	$000	$000	$000	$000
PLASTICS PRODUCTS INDUSTRIES		**30**	**407**	**147**	**554**	**12,052**	**1,461**	**35,165**	**28,386**	**64,904**
161	FOAMED & EXPANDED PLASTIC PROD IND	4	*	*	*	*	*	*	*	*
1611	FOAMED & EXPAND PLASTIC PROD IND	4	*	*	*	*	*	*	*	*
162	PLASTIC PIPE & PIPE FITTINGS IND	3	*	*	*	*	*	*	*	*
1621	PLASTIC PIPE & PIPE FITTINGS IND	3	*	*	*	*	*	*	*	*
163	PLASTIC FILM & SHEETING INDUSTRY	1	*	*	*	*	*	*	*	*
1631	PLASTIC FILM & SHEETING INDUSTRY	1	*	*	*	*	*	*	*	*
169	OTHER PLASTIC PRODUCTS INDUSTRIES	22	*	*	*	*	*	*	*	*
1691	PLASTIC BAG INDUSTRY	5	*	*	*	*	*	*	*	*
1699	OTHER PLASTIC PRODUCTS INDS N.E.C.	17	*	*	*	*	*	*	*	*
LEATHER AND ALLIED PRODUCTS INDUSTRIES		**5**	*	*	*	*	*	*	*	*
171	LEATHER AND ALLIED PRODUCTS INDS	5	*	*	*	*	*	*	*	*
1711	LEATHER TANNERIES	1	*	*	*	*	*	*	*	*
1712	FOOTWEAR INDUSTRY	1	*	*	*	*	*	*	*	*
1713	LUGGAGE, PURSE & HANDBAG IND	2	*	*	*	*	*	*	*	*
1719	OTHER LEATHER & ALLIED PROD INDS	1	*	*	*	*	*	*	*	*
TEXTILE PRODUCTS INDUSTRIES		**18**	**188**	**194**	**382**	**7,868**	**764**	**29,935**	**14,883**	**46,272**
192	CARPET, MAT AND RUG INDUSTRY	1	*	*	*	*	*	*	*	*
1921	CARPET, MAT AND RUG INDUSTRY	1	*	*	*	*	*	*	*	*
193	CANVAS & RELATED PRODUCTS INDUSTRY	3	*	*	*	*	*	*	*	*
1931	CANVAS & RELATED PRODUCTS IND	3	*	*	*	*	*	*	*	*
199	OTHER TEXTILE PRODUCTS INDUSTRIES	14	*	*	*	*	*	*	*	*
1992	CONTRACT TXTL DYEING & FINISH IND	2	*	*	*	*	*	*	*	*
1993	HOUSEHOLD PROUCTS OF TXTLE MAT IND	8	29	63	92	1,582	27	5,764	3,869	9,101
1999	OTHER TEXTILE PRODUCTS INDS N.E.C.	4	*	*	*	*	*	*	*	*
CLOTHING INDUSTRIES		**13**	*	*	*	*	*	*	*	*
243	MEN'S AND BOYS' CLOTHING INDS	6	*	*	*	*	*	*	*	*
2431	MEN'S AND BOYS' COAT INDUSTRY	2	*	*	*	*	*	*	*	*
2432	MEN'S AND BOYS' SUIT & JACKET IND	2	*	*	*	*	*	*	*	*
2434	MEN'S AND BOYS' SHIRT & UNDRWR IND	2	*	*	*	*	*	*	*	*
244	WOMEN'S CLOTHING INDUSTRIES	1	*	*	*	*	*	*	*	*
2441	WOMEN'S COAT AND JACKET INDUSTRY	1	*	*	*	*	*	*	*	*
245	CHILDREN'S CLOTHING INDUSTRY	1	*	*	*	*	*	*	*	*

TABLE 2 (CONTINUED)
PRINCIPAL MANUFACTURING STATISTICS BY INDUSTRY,
CALGARY, ALBERTA, 1983

CODE	INDUSTRY GROUP AND INDUSTRY	REPORTING ESTAB-LISH-MENTS	EMPLOYEES			SALARIES & WAGES	COST OF FUEL & ELEC-TRI-CITY	COST OF MATERIALS AND SUPPLIES USED	VALUE ADDED	VALUE OF SHIPMENTS OF GOODS OF OWN MFR.
			MALE	FEMALE	TOTAL					
		NO.	NO.	NO.	NO.	$000	$000	$000	$000	$000
2451	CHILDREN'S CLOTHING INDUSTRY	1	•	•	•	•	•	•	•	•
249	OTHER CLOTHING & APPAREL INDUSTRIES	5	•	•	•	•	•	•	•	•
2491	SWEATER INDUSTRY	1	•	•	•	•	•	•	•	•
2492	OCCUPATIONAL CLOTHING INDUSTRY	3	•	•	•	•	•	•	•	•
2499	OTHER CLTHING & APPRL INDS N.E.C.	1	•	•	•	•	•	•	•	•
WOOD INDUSTRIES		**40**	**542**	**123**	**665**	**15,585**	**922**	**25,300**	**27,467**	**55,861**
251	SAWMILLS, PLANING & SHINGLE MILLS	2	•	•	•	•	•	•	•	•
2512	SAWML & PLNING ML PROD (EX SHI,SHK)	2	•	•	•	•	•	•	•	•
254	SASH, DOOR & OTHER MILLWORK INDS	32	506	112	618	14,710	815	23,166	26,366	52,500
2541	PREFAB WOODEN BUILDINGS INDUSTRY	2	•	•	•	•	•	•	•	•
2542	WOODEN KITCH CAB & BATH VANITY IND	14	•	•	•	•	•	•	•	•
2543	WOODEN DOOR AND WINDOW INDUSTRY	7	•	•	•	•	•	•	•	•
2549	OTHER MILLWORK INDUSTRIES	9	•	•	•	•	•	•	•	•
258	COFFIN & CASKET INDUSTRY	2	•	•	•	•	•	•	•	•
2581	COFFIN & CASKET INDUSTRY	2	•	•	•	•	•	•	•	•
259	OTHER WOOD INDUSTRIES	4	•	•	•	•	•	•	•	•
2592	PARTICLE BOARD INDUSTRY	1	•	•	•	•	•	•	•	•
2599	OTHER WOOD INDUSTRIES N.E.C.	3	•	•	•	•	•	•	•	•
FURNITURE & FIXTURE INDUSTRIES		**45**	**606**	**263**	**869**	**15,032**	**630**	**24,826**	**27,349**	**54,176**
261	HOUSEHOLD FURNITURE INDUSTRIES	18	•	•	•	•	•	•	•	•
2611	WOODEN HOUSEHOLD FURNITURE INDUSTRY	11	79	43	122	1,499	79	3,057	2,842	5,886
2612	UPHOLSTERED HOUSEHOLD FURNITURE IND	6	184	128	312	5,141	185	10,248	13,367	23,643
2619	OTHER HOUSEHOLD FURNITURE INDS	1	•	•	•	•	•	•	•	•
264	OFFICE FURNITURE INDUSTRIES	9	•	•	•	•	•	•	•	•
2649	OTHER OFFICE FURNITURE INDS	9	•	•	•	•	•	•	•	•
269	OTHER FURNITURE & FIXTURE INDS	18	•	•	•	•	•	•	•	•
2691	BED SPRING & MATTRESS INDUSTRY	4	•	•	•	•	•	•	•	•
2692	HOTEL, REST & INSTIT FURN,FIX INDS	11	139	23	162	3,348	134	3,556	2,920	8,328
2699	OTHER FURN & FIXTURE INDS N.E.C.	3	•	•	•	•	•	•	•	•
PAPER & ALLIED PRODUCTS INDUSTRIES		**14**	**478**	**137**	**615**	**14,836**	**1,719**	**57,579**	**41,802**	**99,920**
271	PULP & PAPER INDUSTRIES	1	•	•	•	•	•	•	•	•
2714	BUILDING BOARD INDUSTRY	1	•	•	•	•	•	•	•	•
272	ASPHALT ROOFING INDUSTRY	1	•	•	•	•	•	•	•	•

TABLE 2 (CONTINUED)
PRINCIPAL MANUFACTURING STATISTICS BY INDUSTRY,
CALGARY, ALBERTA, 1983

CODE	INDUSTRY GROUP AND INDUSTRY	REPORTING ESTAB-LISH-MENTS	EMPLOYEES			SALARIES & WAGES	COST OF FUEL & ELEC-TRI-CITY	COST OF MATERIALS AND SUPPLIES USED	VALUE ADDED	VALUE OF SHIPMENTS OF GOODS OF OWN MFR.
			MALE	FEMALE	TOTAL					
		NO.	NO.	NO.	NO.	$000	$000	$000	$000	$000
2721	ASPHALT ROOFING INDUSTRY	1	*	*	*	*	*	*	*	*
273	PAPER BOX & BAG INDUSTRIES	7	*	*	*	*	*	*	*	*
2732	CORRUGATED BOX INDUSTRY	5	*	*	*	*	*	*	*	*
2733	PAPER BAG INDUSTRY	2	*	*	*	*	*	*	*	*
279	OTHER CONVERTED PAPER PRODUCTS INDS	5	58	9	67	1,409	95	3,546	1,793	5,449
2791	COATED & TREATED PAPER INDUSTRY	1	*	*	*	*	*	*	*	*
2792	STATIONERY PAPER PRODUCTS INDUSTRY	1	*	*	*	*	*	*	*	*
2799	OTHER CNVRT PAPER PRODS INDS N.E.C.	3	*	*	*	*	*	*	*	*
PRINTING, PUBLISHING & ALLIED INDS		**150**	**1,952**	**1,087**	**3,039**	**77,496**	**2,056**	**63,740**	**129,492**	**194,992**
281	COMMERCIAL PRINTING INDUSTRIES	98	983	455	1,438	36,142	939	35,366	55,014	90,962
2811	BUSINESS FORMS PRINTING INDUSTRY	10	187	99	286	7,352	180	6,705	11,948	18,728
2819	OTHER COMMERCIAL PRINTING INDS	88	796	356	1,152	28,790	760	28,661	43,066	72,235
282	PLATEMAKING, TYPESETTING,BINDERY INDS	23	*	*	*	*	*	*	*	*
2821	PLATEMAKING, TYPESET & BINDERY INDS	23	*	*	*	*	*	*	*	*
283	PUBLISHING INDUSTRIES	21	*	*	*	*	*	*	*	*
2831	BOOK PUBLISHING INDUSTRY	2	*	*	*	*	*	*	*	*
2839	OTHER PUBLISHING INDUSTRIES	19	42	52	94	1,779	11	2,083	3,056	5,150
284	COMBINED PUBLISHING & PRINTING INDS	8	814	427	1,241	34,644	955	22,371	62,091	85,417
2841	NEWSP,MAG & PRDICL (COMBND PUB&PR)	7	*	*	*	*	*	*	*	*
2849	OTHER COMBINED PUBL & PRINTING INDS	1	*	*	*	*	*	*	*	*
PRIMARY METAL INDUSTRIES		**12**	**771**	**46**	**817**	**24,498**	**4,211**	**64,964**	**39,943**	**123,636**
291	PRIMARY STEEL INDUSTRIES	3	*	*	*	*	*	*	*	*
2912	STEEL FOUNDRIES	2	*	*	*	*	*	*	*	*
2919	OTHER PRIMARY STEEL INDUSTRIES	1	*	*	*	*	*	*	*	*
292	STEEL PIPE & TUBE INDUSTRY	1	*	*	*	*	*	*	*	*
2921	STEEL PIPE & TUBE INDUSTRY	1	*	*	*	*	*	*	*	*
294	IRON FOUNDRIES	3	*	*	*	*	*	*	*	*
2941	IRON FOUNDRIES	3	*	*	*	*	*	*	*	*
296	ALUMINUM ROLLING, CASTING & EXTRUD	2	*	*	*	*	*	*	*	*
2961	ALUMINUM ROLLING, CASTING & EXTRUD	2	*	*	*	*	*	*	*	*
299	OTHER RLED, CAST & EXTR NON-FER METAL	3	*	*	*	*	*	*	*	*
2999	OTHER RLED, CAST & EXTR NON-FER MTL	3	*	*	*	*	*	*	*	*

TABLE 2 (CONTINUED)
PRINCIPAL MANUFACTURING STATISTICS BY INDUSTRY,
CALGARY, ALBERTA, 1983

CODE	INDUSTRY GROUP AND INDUSTRY	REPORTING ESTAB-LISH-MENTS	EMPLOYEES			SALARIES & WAGES	COST OF FUEL & ELEC-TRI-CITY	COST OF MATERIALS AND SUPPLIES USED	VALUE ADDED	VALUE OF SHIPMENTS OF GOODS OF OWN MFR.
			MALE	FEMALE	TOTAL					
		NO.	NO.	NO.	NO.	$000	$000	$000	$000	$000
	FABRICATED METAL PRODUCTS INDUSTRIES	**144**	**3,083**	**328**	**3,411**	**91,204**	**3,932**	**126,066**	**135,070**	**260,006**
301	POWER BOILER & HEAT EXCHANGER IND	2	*	*	*	*	*	*	*	*
3011	POWER BOILER & HEAT EXCHANGER IND	2	*	*	*	*	*	*	*	*
302	FABRICATED STRUCTURAL METAL PRODUCTS	19	*	*	*	*	*	*	*	*
3021	METAL TANKS (HEAVY GUAGE) INDUSTRY	3	*	*	*	*	*	*	*	*
3022	PLATE WORK INDUSTRY	1	*	*	*	*	*	*	*	*
3023	PRE-ENGNRD MTL BLDGS IND (EX PORT)	2	*	*	*	*	*	*	*	*
3029	OTHER FAB STRUCT METAL PRODS INDS	13	965	58	1,023	34,954	1,015	26,890	40,588	63,321
303	ORNAMENTAL & ARCH METAL PRODS IND	29	*	*	*	*	*	*	*	*
3031	METAL DOOR & WINDOW INDUSTRY	11	*	*	*	*	*	*	*	*
3032	PREFAB PORTABLE METAL BLDINGS IND	2	*	*	*	*	*	*	*	*
3039	OTHER ORNAMENTAL & ARCH METAL PROD	16	*	*	*	*	*	*	*	*
304	STAMPED, PRESSED & COATED METAL PROD	29	323	43	366	9,061	572	27,269	17,367	45,445
3041	CUSTOM COATING OF MTL PRODUCTS IND	3	*	*	*	*	*	*	*	*
3042	METAL CLOSURE & CONTAINER INDUSTRY	2	*	*	*	*	*	*	*	*
3049	OTHER STAMPED & PRESSED METAL PROD	24	246	34	280	6,707	308	20,289	12,032	32,917
305	WIRE & WIRE PRODUCTS INDUSTRIES	4	72	7	79	1,949	172	5,425	1,579	7,194
3053	INDUSTRIAL FASTENER INDUSTRY	2	*	*	*	*	*	*	*	*
3059	OTHER WIRE PRODUCTS INDUSTRIES	2	*	*	*	*	*	*	*	*
306	HARDWARE, TOOL & CUTLERY INDUSTRIES	5	*	*	*	*	*	*	*	*
3061	BASIC HARDWARE INDUSTRY	1	*	*	*	*	*	*	*	*
3062	METAL DIES, MOULDS & PATTERNS IND	1	*	*	*	*	*	*	*	*
3069	OTHER HARDWARE & CUTLERY INDUSTRIES	3	*	*	*	*	*	*	*	*
307	HEATING EQUIPMENT INDUSTRY	3	*	*	*	*	*	*	*	*
3071	HEATING EQUIPMENT INDUSTRY	3	*	*	*	*	*	*	*	*
308	MACHINE SHOP INDUSTRY	31	317	26	343	8,524	422	4,314	12,165	17,085
3081	MACHINE SHOP INDUSTRY	31	317	26	343	8,524	422	4,314	12,165	17,085
309	OTHER METAL FABRICATING INDUSTRIES	22	*	*	*	*	*	*	*	*
3091	METAL PLUMBING FIX & FITTINGS IND	1	*	*	*	*	*	*	*	*
3092	METAL VALVE INDUSTRY	3	*	*	*	*	*	*	*	*
3099	OTHER METAL FABRICATING INDS N.E.C.	18	319	18	337	7,839	577	13,428	11,765	25,917
	MACHINERY INDUSTRIES	**43**	**1,366**	**139**	**1,505**	**41,061**	**2,604**	**68,572**	**79,437**	**159,161**
311	AGRICULTURAL IMPLEMENT INDUSTRY	4	43	5	48	902	58	1,770	1,261	3,090
3111	AGRICULTURAL IMPLEMENT INDUSTRY	4	43	5	48	902	58	1,770	1,261	3,090
312	COMMERCIAL REFRIG & AIR COND EQUIP	1	*	*	*	*	*	*	*	*
3121	COMMERCIAL REFRIG & AIR COND EQUIP	1	*	*	*	*	*	*	*	*

TABLE 2(CONTINUED)
PRINCIPAL MANUFACTURING STATISTICS BY INDUSTRY,
CALGARY, ALBERTA, 1983

CODE	INDUSTRY GROUP AND INDUSTRY	REPORTING ESTAB-LISH-MENTS	EMPLOYEES				COST OF FUEL & ELEC-TRI-CITY	COST OF MATERIALS AND SUPPLIES USED	VALUE ADDED	VALUE OF SHIPMENTS OF GOODS OF OWN MFR.
			MALE	FEMALE	TOTAL	SALARIES & WAGES				
		NO.	NO.	NO.	NO.	$000	$000	$000	$000	$000
319	OTHER MACHINERY & EQUIPMENT INDS	38	*	*	*	*	*	*	*	*
3191	COMPRESSOR, PUMP & INDUSTRIAL FAN	5	*	*	*	*	*	*	*	*
3192	CONSTR & MINING MACH & MAT HNDLNG	26	1,171	111	1,282	35,935	2,307	56,752	69,637	137,175
3194	TURBINE & MECH POWER TRANSM EQUIP	1	*	*	*	*	*	*	*	*
3199	OTHER MACHINERY & EQUIP INDS N.E.C.	6	*	*	*	*	*	*	*	*
	TRANSPORTATION EQUIPMENT INDUSTRIES	**21**	**486**	**80**	**566**	**12,648**	**765**	**14,468**	**25,087**	**39,942**
321	AIRCRAFT & AIRCRAFT PARTS INDUSTRY	9	*	*	*	*	*	*	*	*
3211	AIRCRAFT & AIRCRAFT PARTS INDUSTRY	9	*	*	*	*	*	*	*	*
324	TRUCK, BUS BODY & TRAILER INDUSTRIES	5	*	*	*	*	*	*	*	*
3241	TRUCK AND BUS BODY INDUSTRY	2	*	*	*	*	*	*	*	*
3242	COMMERCIAL TRAILER INDUSTRY	1	*	*	*	*	*	*	*	*
3243	NON-COMMERCIAL TRAILER INDUSTRY	1	*	*	*	*	*	*	*	*
3244	MOBILE HOME INDUSTRY	1	*	*	*	*	*	*	*	*
325	MOTOR VEHICLE PARTS & ACCESS INDS	6	*	*	*	*	*	*	*	*
3254	MOTOR VEHICLE STEERING & SUSPENS PT	1	*	*	*	*	*	*	*	*
3256	PLASTIC PARTS & ACCESS FOR MTR VEH	1	*	*	*	*	*	*	*	*
3257	MTR VEHCL ACCESS, PRTS & ASSEM INDS	1	*	*	*	*	*	*	*	*
3259	OTHER MTR VEHCL ACCESS, PTS & ASSEM	3	*	*	*	*	*	*	*	*
329	OTHER TRANSPORTATION EQUIPMENT INDS	1	*	*	*	*	*	*	*	*
3299	OTHER TRANSPORTATION EQUIPMENT INDS	1	*	*	*	*	*	*	*	*
	ELECTRICAL AND ELECTRONIC PRODUCTS INDS	**17**	**366**	**511**	**877**	**22,226**	**426**	**52,529**	**37,250**	**92,051**
335	COMMUNICATION & OTHER ELECTRON EQUIP	7	*	*	*	*	*	*	*	*
3351	TELECOMMUNICATION EQUIP INDUSTRY	5	*	*	*	*	*	*	*	*
3359	OTHER COMMUN & ELECTRON EQUIP INDS	2	*	*	*	*	*	*	*	*
336	OFFICE, STORE & BUSINESS MACH INDS	1	*	*	*	*	*	*	*	*
3361	ELECTRONIC COMPUTING & PERIPH EQUIP	1	*	*	*	*	*	*	*	*
337	ELECTRICAL INDUSTRIAL EQUIP INDS	5	43	15	58	1,341	17	3,012	4,842	8,196
3372	ELECTRICAL SWITCHGR & PROTEC EQUIP	3	*	*	*	*	*	*	*	*
3379	OTHER ELECTRICAL INDUSTRIAL EQUIP	2	*	*	*	*	*	*	*	*
338	COMMUNICATIONS, ENERGY WIRE & CABLE	3	*	*	*	*	*	*	*	*
3381	COMMUNICATIONS, ENERGY WIRE & CABLE	3	*	*	*	*	*	*	*	*
339	OTHER ELECTRICAL PRODUCTS INDUSTRIES	1	*	*	*	*	*	*	*	*
3399	OTHER ELECTRICAL PROD INDS N.E.C.	1	*	*	*	*	*	*	*	*

TABLE 2(CONTINUED)
PRINCIPAL MANUFACTURING STATISTICS BY INDUSTRY,
CALGARY, ALBERTA, 1983

CODE	INDUSTRY GROUP AND INDUSTRY	REPORTING ESTAB-LISH-MENTS	EMPLOYEES			SALARIES & WAGES	COST OF FUEL & ELEC-TRI-CITY	COST OF MATERIALS AND SUPPLIES USED	VALUE ADDED	VALUE OF SHIPMENTS OF GOODS OF OWN MFR.
			MALE	FEMALE	TOTAL					
		NO.	NO.	NO.	NO.	$000	$000	$000	$000	$000
	NON-METALLIC MINERAL PRODUCTS INDS	**33**	**736**	**55**	**791**	**21,260**	**4,543**	**54,284**	**42,419**	**101,358**
354	CONCRETE PRODUCTS INDUSTRIES	16	373	21	394	11,117	1,174	14,056	23,197	38,491
3541	CONCRETE PIPE INDUSTRY	2	•	•	•	•	•	•	•	•
3542	STRUCTURAL CONCRETE PRODUCTS IND	5	•	•	•	•	•	•	•	•
3549	OTHER CONCRETE PRODUCTS INDS	9	•	•	•	•	•	•	•	•
355	READY-MIX CONCRETE INDUSTRY	6	148	7	155	4,510	1,222	19,269	9,804	30,295
3551	READY-MIX CONCRETE INDUSTRY	6	148	7	155	4,510	1,222	19,269	9,804	30,295
356	GLASS & GLASS PRODUCTS INDUSTRIES	2	•	•	•	•	•	•	•	•
3562	GLASS PROD INDUSTRY (EXCEPT CONT)	2	•	•	•	•	•	•	•	•
359	OTHER NON-METALLIC MINERAL PRODUCTS	9	•	•	•	•	•	•	•	•
3593	GYPSUM PRODUCTS INDUSTRY	4	160	16	176	4,432	1,986	16,766	6,241	24,909
3594	NON-METALLIC MINERAL INSULATING MAT	2	•	•	•	•	•	•	•	•
3599	OTHER NON-METAL MIN PROD INDS N.E.C	3	•	•	•	•	•	•	•	•
	REFINED PETROLEUM & COAL PRODUCTS INDS	**5**	**•**	**•**	**•**	**•**	**•**	**•**	**•**	**•**
361	REFINED PETROLEUM PRODUCTS INDUSTRIES	3	•	•	•	•	•	•	•	•
3611	REF PET PROD (EXCEPT LUB OIL & GR)	1	•	•	•	•	•	•	•	•
3612	LUBRICATING OIL & GREASE INDUSTRY	2	•	•	•	•	•	•	•	•
369	OTHER PETROLEUM & COAL PRODUCTS INDS	2	•	•	•	•	•	•	•	•
3699	OTHER PETROL & COAL PRODUCTS INDS	2	•	•	•	•	•	•	•	•
	CHEMICAL & CHEMICAL PRODUCTS INDUSTRIES	**26**	**709**	**107**	**816**	**25,845**	**12,010**	**85,475**	**34,916**	**150,876**
371	INDUSTRIAL CHEMICALS INDS N.E.C.	2	•	•	•	•	•	•	•	•
3711	INDUS INORGANIC CHEM INDS N.E.C.	2	•	•	•	•	•	•	•	•
372	AGRICULTURAL CHEMICAL INDUSTRIES	4	471	50	521	17,841	11,074	64,972	21,573	111,793
3721	CHEMICAL FERTILIZER & FERT MAT IND	2	•	•	•	•	•	•	•	•
3722	MIXED FERTILIZER INDUSTRY	1	•	•	•	•	•	•	•	•
3729	OTHER AGRICULTURAL CHEMICAL INDS	1	•	•	•	•	•	•	•	•
373	PLASTIC & SYNTHETIC RESIN INDUSTRY	2	•	•	•	•	•	•	•	•
3731	PLASTIC & SYNTHETIC RESIN INDUSTRY	2	•	•	•	•	•	•	•	•
374	PHARMACEUTICAL & MEDICINE INDUSTRY	3	•	•	•	•	•	•	•	•
3741	PHARMACEUTICAL & MEDICINE INDUSTRY	3	•	•	•	•	•	•	•	•
375	PAINT & VARNISH INDUSTRY	1	•	•	•	•	•	•	•	•
3751	PAINT & VARNISH INDUSTRY	1	•	•	•	•	•	•	•	•
376	SOAP & CLEANING COMPOUNDS INDUSTRY	1	•	•	•	•	•	•	•	•
3761	SOAP & CLEANING COMPOUNDS INDUSTRY	1	•	•	•	•	•	•	•	•

TABLE 2(CONCLUDED)
PRINCIPAL MANUFACTURING STATISTICS BY INDUSTRY,
CALGARY, ALBERTA, 1983

CODE	INDUSTRY GROUP AND INDUSTRY	REPORTING ESTAB-LISH-MENTS	EMPLOYEES			SALARIES & WAGES	COST OF FUEL & ELEC-TRI-CITY	COST OF MATERIALS AND SUPPLIES USED	VALUE ADDED	VALUE OF SHIPMENTS OF GOODS OF OWN MFR.
			MALE	FEMALE	TOTAL					
		NO.	NO.	NO.	NO.	$000	$000	$000	$000	$000
379	OTHER CHEMICAL PRODUCTS INDUSTRIES	13	151	30	181	5,203	276	13,526	10,143	23,774
3791	PRINTING INK INDUSTRY	2	•	•	•	•	•	•	•	•
3792	ADHESIVES INDUSTRY	2	•	•	•	•	•	•	•	•
3799	OTHER CHEMICAL PRODUCTS INDS N.E.C.	9	•	•	•	•	•	•	•	•
OTHER MANUFACTURING INDUSTRIES		**90**	**687**	**279**	**936**	**18,730**	**696**	**27,268**	**28,791**	**58,277**
391	SCIENTIFIC & PROFESSIONAL EQUIPMENT	23	251	130	381	8,621	204	16,221	15,586	33,493
3911	INDICATING, RECRDING & CONTRLLING	14	166	54	220	5,767	142	11,684	11,476	23,705
3912	OTHER INSTRUMENTS & RELATED PROD	1	•	•	•	•	•	•	•	•
3914	OPHTHALMIC GOODS INDUSTRY	8	•	•	•	•	•	•	•	•
392	JEWELLERY & PRECIOUS METAL INDUSTRIES	5	•	•	•	•	•	•	•	•
3921	JEWELLERY & SILVERWARE INDUSTRIES	5	•	•	•	•	•	•	•	•
393	SPORTING GOODS & TOY INDUSTRIES	1	•	•	•	•	•	•	•	•
3932	TOYS & GAMES INDUSTRY	1	•	•	•	•	•	•	•	•
397	SIGN & DISPLAY INDUSTRY	26	•	•	•	•	•	•	•	•
3971	SIGN & DISPLAY INDUSTRY	26	•	•	•	•	•	•	•	•
399	OTHER MANUFACTURED PRODUCTS INDS	35	241	93	334	5,786	315	6,731	8,341	15,415
3991	BROOM, BRUSH & MOP INDUSTRY	2	•	•	•	•	•	•	•	•
3999	OTHER MANUF PRODUCTS INDS N.E.C.	33	•	•	•	•	•	•	•	•

TABLE 3
PRINCIPAL MANUFACTURING STATISTICS BY INDUSTRY,
EDMONTON (PROPER), ALBERTA, 1983

CODE	INDUSTRY GROUP AND INDUSTRY	REPORTING ESTAB-LISH-MENTS	EMPLOYEES			SALARIES & WAGES	COST OF FUEL & ELEC-TRI-CITY	COST OF MATERIALS AND SUPPLIES USED	VALUE ADDED	VALUE OF SHIPMENTS OF GOODS OF OWN MFR.
			MALE	FEMALE	TOTAL					
		NO.	NO.	NO.	NO.	$000	$000	$000	$000	$000
TOTAL ALL INDUSTRIES		**719**	**14,338**	**4,872**	**19,210**	**457,944**	**33,339**	**1,056,027**	**890,154**	**1,998,308**
FOOD INDUSTRIES		**47**	**2,827**	**1,028**	**3,855**	**96,682**	**8,349**	**498,420**	**170,848**	**677,166**
101	MEAT & POULTRY PRODUCTS INDUSTRIES	13	•	•	•	•	•	•	•	•
1011	MEAT AND MEAT PRODUCTS INDUSTRY	11	1,556	341	1,897	48,769	3,233	277,492	74,762	354,735
1012	POULTRY PRODUCTS INDUSTRY	2	•	•	•	•	•	•	•	•
103	FRUIT & VEGETABLE INDUSTRIES	2	•	•	•	•	•	•	•	•
1031	CANNED & PRES FRUIT & VEG IND	2	•	•	•	•	•	•	•	•
104	DAIRY PRODUCTS INDUSTRIES	4	543	147	690	18,456	2,413	122,677	46,242	170,331
1041	FLUID MILK INDUSTRY	2	•	•	•	•	•	•	•	•
1049	OTHER DAIRY PROD INDUSTRIES	2	•	•	•	•	•	•	•	•
105	FLOUR, PREPRD CEREAL FOOD & FEED INDS	6	103	20	123	3,230	283	26,101	5,593	31,957
1053	FEED INDUSTRY	6	103	20	123	3,230	283	26,101	5,593	31,957
107	BAKERY PRODUCTS INDUSTRIES	12	•	•	•	•	•	•	•	•
1071	BISCUIT INDUSTRIES	1	•	•	•	•	•	•	•	•
1072	BREAD & OTHER BAKERY PRODUCTS IND	11	•	•	•	•	•	•	•	•
108	SUGAR AND SUGAR CONFECTIONERY INDS	1	•	•	•	•	•	•	•	•
1083	SUGAR & CHOCOLATE CONF INDUSTRY	1	•	•	•	•	•	•	•	•
109	OTHER FOOD PRODUCTS INDUSTRIES	9	•	•	•	•	•	•	•	•
1092	DRY PASTA PRODUCTS INDUSTRY	2	•	•	•	•	•	•	•	•
1099	OTHER FOOD PRODUCTS INDS N.E.C.	7	32	46	78	1,466	111	8,328	2,024	10,768
BEVERAGE INDUSTRIES		**6**	•	•	•	•	•	•	•	•
111	SOFT DRINK INDUSTRY	4	•	•	•	•	•	•	•	•
1111	SOFT DRINK INDUSTRY	4	•	•	•	•	•	•	•	•
113	BREWERY PRODUCTS INDUSTRY	2	•	•	•	•	•	•	•	•
1131	BREWERY PRODUCTS INDUSTRY	2	•	•	•	•	•	•	•	•
RUBBER PRODUCTS INDUSTRIES		**1**	•	•	•	•	•	•	•	•
159	OTHER RUBBER PRODUCTS INDUSTRIES	1	•	•	•	•	•	•	•	•
1599	OTHER RUBBER PRODUCTS INDUSTRIES	1	•	•	•	•	•	•	•	•
PLASTICS PRODUCTS INDUSTRIES		**21**	**399**	**118**	**517**	**10,625**	**1,462**	**22,940**	**23,627**	**47,313**
161	FOAMED & EXPANDED PLASTIC PROD IND	1	•	•	•	•	•	•	•	•
1611	FOAMED & EXPAND PLASTIC PROD IND	1	•	•	•	•	•	•	•	•

TABLE 3 (CONTINUED)
PRINCIPAL MANUFACTURING STATISTICS BY INDUSTRY,
EDMONTON (PROPER), ALBERTA, 1983

CODE	INDUSTRY GROUP AND INDUSTRY	REPORTING ESTAB-LISH-MENTS	EMPLOYEES			SALARIES & WAGES	COST OF FUEL & ELEC-TRI-CITY	COST OF MATERIALS AND SUPPLIES USED	VALUE ADDED	VALUE OF SHIPMENTS OF GOODS OF OWN MFR.
			MALE	FEMALE	TOTAL					
		NO.	NO.	NO.	NO.	$000	$000	$000	$000	$000
162	PLASTIC PIPE & PIPE FITTINGS IND	4	•	•	•	•	•	•	•	•
1621	PLASTIC PIPE & PIPE FITTINGS IND	4	•	•	•	•	•	•	•	•
163	PLASTIC FILM & SHEETING INDUSTRY	3	•	•	•	•	•	•	•	•
1631	PLASTIC FILM & SHEETING INDUSTRY	3	•	•	•	•	•	•	•	•
169	OTHER PLASTIC PRODUCTS INDUSTRIES	13	•	•	•	•	•	•	•	•
1699	OTHER PLASTIC PRODUCTS INDS N.E.C.	13	•	•	•	•	•	•	•	•
LEATHER AND ALLIED PRODUCTS INDUSTRIES		**3**	•	•	•	•	•	•	•	•
171	LEATHER AND ALLIED PRODUCTS INDS	3	•	•	•	•	•	•	•	•
1711	LEATHER TANNERIES	1	•	•	•	•	•	•	•	•
1713	LUGGAGE, PURSE & HANDBAG IND	1	•	•	•	•	•	•	•	•
1719	OTHER LEATHER & ALLIED PROD INDS	1	•	•	•	•	•	•	•	•
TEXTILE PRODUCTS INDUSTRIES		**14**	•	•	•	•	•	•	•	•
193	CANVAS & RELATED PRODUCTS INDUSTRY	3	•	•	•	•	•	•	•	•
1931	CANVAS & RELATED PRODUCTS IND	3	•	•	•	•	•	•	•	•
199	OTHER TEXTILE PRODUCTS INDUSTRIES	11	•	•	•	•	•	•	•	•
1992	CONTRACT TXTL DYEING & FINISH IND	2	•	•	•	•	•	•	•	•
1993	HOUSEHOLD PROUCTS OF TXTLE MAT IND	5	•	•	•	•	•	•	•	•
1994	HYGIENE PRODUCTS OF TXTLE MAT IND	1	•	•	•	•	•	•	•	•
1999	OTHER TEXTILE PRODUCTS INDS N.E.C.	3	•	•	•	•	•	•	•	•
CLOTHING INDUSTRIES		**15**	**209**	**1,029**	**1,238**	**18,022**	**837**	**36,338**	**51,210**	**84,968**
243	MEN'S AND BOYS' CLOTHING INDS	6	•	•	•	•	•	•	•	•
2431	MEN'S AND BOYS' COAT INDUSTRY	2	•	•	•	•	•	•	•	•
2432	MEN'S AND BOYS' SUIT & JACKET IND	2	•	•	•	•	•	•	•	•
2433	MEN'S AND BOYS' PANTS INDUSTRY	2	•	•	•	•	•	•	•	•
244	WOMEN'S CLOTHING INDUSTRIES	3	•	•	•	•	•	•	•	•
2441	WOMEN'S COAT AND JACKET INDUSTRY	1	•	•	•	•	•	•	•	•
2442	WOMEN'S SPORTSWEAR INDUSTRY	2	•	•	•	•	•	•	•	•
249	OTHER CLOTHING & APPAREL INDUSTRIES	6	•	•	•	•	•	•	•	•
2492	OCCUPATIONAL CLOTHING INDUSTRY	3	41	150	191	2,643	75	2,134	4,017	6,457
2493	GLOVE INDUSTRY	1	•	•	•	•	•	•	•	•
2498	FUR GOODS INDUSTRY	1	•	•	•	•	•	•	•	•
2499	OTHER CLTHING & APPRL INDS N.E.C.	1	•	•	•	•	•	•	•	•

TABLE 9 (CONTINUED)
PRINCIPAL MANUFACTURING STATISTICS BY INDUSTRY,
EDMONTON (PROPER), ALBERTA, 1983

CODE	INDUSTRY GROUP AND INDUSTRY	REPORTING ESTAB-LISH-MENTS	EMPLOYEES			SALARIES & WAGES	COST OF FUEL & ELEC-TRI-CITY	COST OF MATERIALS AND SUPPLIES USED	VALUE ADDED	VALUE OF SHIPMENTS OF GOODS OF OWN MFR.
			MALE	FEMALE	TOTAL					
		NO.	NO.	NO.	NO.	$000	$000	$000	$000	$000
WOOD INDUSTRIES		**41**	**722**	**113**	**835**	**18,325**	**1,537**	**36,359**	**36,432**	**73,940**
251	SAWMILLS, PLANING & SHINGLE MILLS	1	•	•	•	•	•	•	•	•
2512	SAWML & PLNING ML PROD (EX SHI,SHK)	1	•	•	•	•	•	•	•	•
252	VENEER & PLYWOOD INDUSTRIES	2	•	•	•	•	•	•	•	•
2522	SOFTWOOD VENEER & PLYWOOD INDUSTRY	2	•	•	•	•	•	•	•	•
254	SASH, DOOR & OTHER MILLWORK INDS	32	569	69	638	13,612	708	25,161	22,893	49,352
2541	PREFAB WOODEN BUILDINGS INDUSTRY	2	•	•	•	•	•	•	•	•
2542	WOODEN KITCH CAB & BATH VANITY IND	16	•	•	•	•	•	•	•	•
2543	WOODEN DOOR AND WINDOW INDUSTRY	5	•	•	•	•	•	•	•	•
2549	OTHER MILLWORK INDUSTRIES	9	•	•	•	•	•	•	•	•
256	WOODEN BOX & PALLET INDUSTRY	1	•	•	•	•	•	•	•	•
2561	WOODEN BOX & PALLET INDUSTRY	1	•	•	•	•	•	•	•	•
258	COFFIN & CASKET INDUSTRY	1	•	•	•	•	•	•	•	•
2581	COFFIN & CASKET INDUSTRY	1	•	•	•	•	•	•	•	•
259	OTHER WOOD INDUSTRIES	4	•	•	•	•	•	•	•	•
2591	WOOD PRESERVATION INDUSTRY	1	•	•	•	•	•	•	•	•
2599	OTHER WOOD INDUSTRIES N.E.C.	3	•	•	•	•	•	•	•	•
FURNITURE & FIXTURE INDUSTRIES		**30**	•	•	•	•	•	•	•	•
261	HOUSEHOLD FURNITURE INDUSTRIES	7	•	•	•	•	•	•	•	•
2611	WOODEN HOUSEHOLD FURNITURE INDUSTRY	1	•	•	•	•	•	•	•	•
2612	UPHOLSTERED HOUSEHOLD FURNITURE IND	4	•	•	•	•	•	•	•	•
2619	OTHER HOUSEHOLD FURNITURE INDS	2	•	•	•	•	•	•	•	•
264	OFFICE FURNITURE INDUSTRIES	6	•	•	•	•	•	•	•	•
2641	METAL OFFICE FURNITUREIND	2	•	•	•	•	•	•	•	•
2649	OTHER OFFICE FURNITURE INDS	4	•	•	•	•	•	•	•	•
269	OTHER FURNITURE & FIXTURE INDS	17	•	•	•	•	•	•	•	•
2691	BED SPRING & MATTRESS INDUSTRY	3	•	•	•	•	•	•	•	•
2692	HOTEL, REST & INSTIT FURN,FIX INDS	10	•	•	•	•	•	•	•	•
2699	OTHER FURN & FIXTURE INDS N.E.C.	4	•	•	•	•	•	•	•	•
PAPER & ALLIED PRODUCTS INDUSTRIES		**8**	•	•	•	•	•	•	•	•
273	PAPER BOX & BAG INDUSTRIES	4	•	•	•	•	•	•	•	•
2731	FOLDING CARTON & SET-UP BOX IND	1	•	•	•	•	•	•	•	•
2732	CORRUGATED BOX INDUSTRY	3	•	•	•	•	•	•	•	•
279	OTHER CONVERTED PAPER PRODUCTS INDS	4	•	•	•	•	•	•	•	•

TABLE 3 (CONTINUED)
PRINCIPAL MANUFACTURING STATISTICS BY INDUSTRY,
EDMONTON (PROPER), ALBERTA, 1983

CODE	INDUSTRY GROUP AND INDUSTRY	REPORTING ESTAB-LISH-MENTS	EMPLOYEES			SALARIES & WAGES	COST OF FUEL & ELEC-TRI-CITY	COST OF MATERIALS AND SUPPLIES USED	VALUE ADDED	VALUE OF SHIPMENTS OF GOODS OF OWN MFR.
			MALE	FEMALE	TOTAL					
		NO.	NO.	NO.	NO.	$000	$000	$000	$000	$000
2792	STATIONERY PAPER PRODUCTS INDUSTRY	3	*	*	*	*	*	*	*	*
2799	OTHER CNVRT PAPER PRODS INDS N.E.C.	1	*	*	*	*	*	*	*	*
PRINTING, PUBLISHING & ALLIED INDS		**148**	**1,794**	**1,207**	**3,001**	**71,569**	**2,161**	**60,384**	**140,400**	**203,368**
281	COMMERCIAL PRINTING INDUSTRIES	88	832	439	1,271	27,869	863	32,710	45,810	79,699
2811	BUSINESS FORMS PRINTING INDUSTRY	7	184	54	238	5,074	123	6,102	10,040	16,380
2819	OTHER COMMERCIAL PRINTING INDS	81	648	385	1,033	22,796	740	26,607	35,770	63,319
282	PLATEMAKING, TYPESETTING,BINDERY INDS	32	*	*	*	*	*	*	*	*
2821	PLATEMAKING, TYPESET & BINDERY INDS	32	*	*	*	*	*	*	*	*
283	PUBLISHING INDUSTRIES	21	*	*	*	*	*	*	*	*
2831	BOOK PUBLISHING INDUSTRY	3	*	*	*	*	*	*	*	*
2839	OTHER PUBLISHING INDUSTRIES	18	*	*	*	*	*	*	*	*
284	COMBINED PUBLISHING & PRINTING INDS	7	*	*	*	*	*	*	*	*
2841	NEWSP,MAG & PRDICL (COMBND PUB&PR)	7	*	*	*	*	*	*	*	*
PRIMARY METAL INDUSTRIES		**6**	*	*	*	*	*	*	*	*
291	PRIMARY STEEL INDUSTRIES	1	*	*	*	*	*	*	*	*
2912	STEEL FOUNDRIES	1	*	*	*	*	*	*	*	*
292	STEEL PIPE & TUBE INDUSTRY	1	*	*	*	*	*	*	*	*
2921	STEEL PIPE & TUBE INDUSTRY	1	*	*	*	*	*	*	*	*
294	IRON FOUNDRIES	2	*	*	*	*	*	*	*	*
2941	IRON FOUNDRIES	2	*	*	*	*	*	*	*	*
296	ALUMINUM ROLLING, CASTING & EXTRUD	2	*	*	*	*	*	*	*	*
2961	ALUMINUM ROLLING, CASTING & EXTRUD	2	*	*	*	*	*	*	*	*
FABRICATED METAL PRODUCTS INDUSTRIES		**148**	**2,733**	**291**	**3,024**	**75,069**	**4,270**	**109,272**	**138,024**	**249,996**
301	POWER BOILER & HEAT EXCHANGER IND	1	*	*	*	*	*	*	*	*
3011	POWER BOILER & HEAT EXCHANGER IND	1	*	*	*	*	*	*	*	*
302	FABRICATED STRUCTURAL METAL PRODUCTS	17	*	*	*	*	*	*	*	*
3021	METAL TANKS (HEAVY GUAGE) INDUSTRY	2	*	*	*	*	*	*	*	*
3022	PLATE WORK INDUSTRY	1	*	*	*	*	*	*	*	*
3023	PRE-ENGNRD MTL BLDGS IND (EX PORT)	2	*	*	*	*	*	*	*	*
3029	OTHER FAB STRUCT METAL PRODS INDS	12	*	*	*	*	*	*	*	*
303	ORNAMENTAL & ARCH METAL PRODS IND	19	*	*	*	*	*	*	*	*
3031	METAL DOOR & WINDOW INDUSTRY	10	*	*	*	*	*	*	*	*
3039	OTHER ORNAMENTAL & ARCH METAL PROD	9	114	9	123	3,052	116	5,535	5,400	11,352
304	STAMPED, PRESSED & COATED METAL PROD	33	*	*	*	*	*	*	*	*

TABLE 3 (CONTINUED)
PRINCIPAL MANUFACTURING STATISTICS BY INDUSTRY,
EDMONTON (PROPER), ALBERTA, 1983

CODE	INDUSTRY GROUP AND INDUSTRY	REPORTING ESTAB-LISH-MENTS	EMPLOYEES			SALARIES & WAGES	COST OF FUEL & ELEC-TRI-CITY	COST OF MATERIALS AND SUPPLIES USED	VALUE ADDED	VALUE OF SHIPMENTS OF GOODS OF OWN MFR.
			MALE	FEMALE	TOTAL					
		NO.	NO.	NO.	NO.	$000	$000	$000	$000	$000
3041	CUSTOM COATING OF MTL PRODUCTS IND	13	390	35	425	11,498	1,153	8,858	21,241	31,236
3042	METAL CLOSURE & CONTAINER INDUSTRY	1	*	*	*	*	*	*	*	*
3049	OTHER STAMPED & PRESSED METAL PROD	19	*	*	*	*	*	*	*	*
305	WIRE & WIRE PRODUCTS INDUSTRIES	6	61	17	78	1,782	134	4,616	2,626	7,507
3053	INDUSTRIAL FASTENER INDUSTRY	1	*	*	*	*	*	*	*	*
3059	OTHER WIRE PRODUCTS INDUSTRIES	5	*	*	*	*	*	*	*	*
306	HARDWARE, TOOL & CUTLERY INDUSTRIES	9	*	*	*	*	*	*	*	*
3061	BASIC HARDWARE INDUSTRY	1	*	*	*	*	*	*	*	*
3062	METAL DIES, MOULDS & PATTERNS IND	6	*	*	*	*	*	*	*	*
3063	HAND TOOL & IMPLEMENT INDUSTRY	1	*	*	*	*	*	*	*	*
3069	OTHER HARDWARE & CUTLERY INDUSTRIES	1	*	*	*	*	*	*	*	*
307	HEATING EQUIPMENT INDUSTRY	3	*	*	*	*	*	*	*	*
3071	HEATING EQUIPMENT INDUSTRY	3	*	*	*	*	*	*	*	*
308	MACHINE SHOP INDUSTRY	41	698	71	769	17,655	904	12,497	28,231	42,925
3081	MACHINE SHOP INDUSTRY	41	698	71	769	17,655	904	12,497	28,231	42,925
309	OTHER METAL FABRICATING INDUSTRIES	19	*	*	*	*	*	*	*	*
3092	METAL VALVE INDUSTRY	3	*	*	*	*	*	*	*	*
3099	OTHER METAL FABRICATING INDS N.E.C.	16	*	*	*	*	*	*	*	*
MACHINERY INDUSTRIES		**54**	**1,614**	**158**	**1,769**	**49,103**	**2,770**	**72,680**	**77,304**	**164,083**
312	COMMERCIAL REFRIG & AIR COND EQUIP	1	*	*	*	*	*	*	*	*
3121	COMMERCIAL REFRIG & AIR COND EQUIP	1	*	*	*	*	*	*	*	*
319	OTHER MACHINERY & EQUIPMENT INDS	53	*	*	*	*	*	*	*	*
3191	COMPRESSOR, PUMP & INDUSTRIAL FAN	3	*	*	*	*	*	*	*	*
3192	CONSTR & MINING MACH & MAT HNDLNG	41	1,468	142	1,610	45,532	2,529	68,413	68,327	150,866
3194	TURBINE & MECH POWER TRANSM EQUIP	1	*	*	*	*	*	*	*	*
3199	OTHER MACHINERY & EQUIP INDS N.E.C.	8	*	*	*	*	*	*	*	*
TRANSPORTATION EQUIPMENT INDUSTRIES		**19**	**256**	**43**	**299**	**7,069**	**469**	**10,668**	**8,867**	**21,284**
321	AIRCRAFT & AIRCRAFT PARTS INDUSTRY	3	*	*	*	*	*	*	*	*
3211	AIRCRAFT & AIRCRAFT PARTS INDUSTRY	3	*	*	*	*	*	*	*	*
324	TRUCK, BUS BODY & TRAILER INDUSTRIES	10	*	*	*	*	*	*	*	*
3241	TRUCK AND BUS BODY INDUSTRY	5	*	*	*	*	*	*	*	*
3242	COMMERCIAL TRAILER INDUSTRY	3	*	*	*	*	*	*	*	*
3243	NON-COMMERCIAL TRAILER INDUSTRY	1	*	*	*	*	*	*	*	*
3244	MOBILE HOME INDUSTRY	1	*	*	*	*	*	*	*	*
325	MOTOR VEHICLE PARTS & ACCESS INDS	6	*	*	*	*	*	*	*	*

TABLE 3(CONTINUED)
PRINCIPAL MANUFACTURING STATISTICS BY INDUSTRY,
EDMONTON (PROPER), ALBERTA, 1983

CODE	INDUSTRY GROUP AND INDUSTRY	REPORTING ESTAB-LISH-MENTS	EMPLOYEES			SALARIES & WAGES	COST OF FUEL & ELEC-TRI-CITY	COST OF MATERIALS AND SUPPLIES USED	VALUE ADDED	VALUE OF SHIPMENTS OF GOODS OF OWN MFR.
			MALE	FEMALE	TOTAL					
		NO.	NO.	NO.	NO.	$000	$000	$000	$000	$000
3253	MOTOR VEHICLE STAMPINGS INDUSTRY	1	•	•	•	•	•	•	•	•
3254	MOTOR VEHICLE STEERING & SUSPENS PT	1	•	•	•	•	•	•	•	•
3259	OTHER MTR VEHCL ACCESS. PTS & ASSEM	4	•	•	•	•	•	•	•	•
	ELECTRICAL AND ELECTRONIC PRODUCTS INDS	**14**	•	•	•	•	•	•	•	•
331	SMALL ELECTRICAL APPLIANCE INDUSTRY	1	•	•	•	•	•	•	•	•
3311	SMALL ELECTRICAL APPLIANCE INDUSTRY	1	•	•	•	•	•	•	•	•
333	ELECTRIC LIGHTING INDUSTRIES	2	•	•	•	•	•	•	•	•
3331	LIGHTING FIXTURE INDUSTRY	1	•	•	•	•	•	•	•	•
3333	ELECTRIC LAMP (BULB & TUBE) IND	1	•	•	•	•	•	•	•	•
335	COMMUNICATION & OTHER ELECTRON EQUIP	4	•	•	•	•	•	•	•	•
3351	TELECOMMUNICATION EQUIP INDUSTRY	2	•	•	•	•	•	•	•	•
3352	ELECTRONIC PARTS & COMPONENTS IND	1	•	•	•	•	•	•	•	•
3359	OTHER COMMUN & ELECTRON EQUIP INDS	1	•	•	•	•	•	•	•	•
337	ELECTRICAL INDUSTRIAL EQUIP INDS	6	•	•	•	•	•	•	•	•
3372	ELECTRICAL SWITCHGR & PROTEC EQUIP	3	•	•	•	•	•	•	•	•
3379	OTHER ELECTRICAL INDUSTRIAL EQUIP	3	•	•	•	•	•	•	•	•
338	COMMUNICATIONS, ENERGY WIRE & CABLE	1	•	•	•	•	•	•	•	•
3381	COMMUNICATIONS, ENERGY WIRE & CABLE	1	•	•	•	•	•	•	•	•
	NON-METALLIC MINERAL PRODUCTS INDS	**28**	**959**	**85**	**1,044**	**28,986**	**4,019**	**58,182**	**53,913**	**118,207**
354	CONCRETE PRODUCTS INDUSTRIES	12	445	31	476	14,607	1,109	20,512	27,912	51,806
3541	CONCRETE PIPE INDUSTRY	1	•	•	•	•	•	•	•	•
3542	STRUCTURAL CONCRETE PRODUCTS IND	6	•	•	•	•	•	•	•	•
3549	OTHER CONCRETE PRODUCTS INDS	5	•	•	•	•	•	•	•	•
355	READY-MIX CONCRETE INDUSTRY	8	•	•	•	•	•	•	•	•
3551	READY-MIX CONCRETE INDUSTRY	8	•	•	•	•	•	•	•	•
356	GLASS & GLASS PRODUCTS INDUSTRIES	4	•	•	•	•	•	•	•	•
3562	GLASS PROD INDUSTRY (EXCEPT CONT)	4	•	•	•	•	•	•	•	•
359	OTHER NON-METALLIC MINERAL PRODUCTS	4	•	•	•	•	•	•	•	•
3593	GYPSUM PRODUCTS INDUSTRY	2	•	•	•	•	•	•	•	•
3594	NON-METALLIC MINERAL INSULATING MAT	1	•	•	•	•	•	•	•	•
3599	OTHER NON-METAL MIN PROD INDS N.E.C	1	•	•	•	•	•	•	•	•
	REFINED PETROLEUM & COAL PRODUCTS INDS	**1**	•	•	•	•	•	•	•	•
361	REFINED PETROLEUM PRODUCTS INDUSTRIES	1	•	•	•	•	•	•	•	•
3612	LUBRICATING OIL & GREASE INDUSTRY	1	•	•	•	•	•	•	•	•

TABLE 3(CONCLUDED)
PRINCIPAL MANUFACTURING STATISTICS BY INDUSTRY,
EDMONTON (PROPER), ALBERTA, 1983

CODE	INDUSTRY GROUP AND INDUSTRY	REPORTING ESTAB-LISH-MENTS	EMPLOYEES			SALARIES & WAGES	COST OF FUEL & ELEC-TRI-CITY	COST OF MATERIALS AND SUPPLIES USED	VALUE ADDED	VALUE OF SHIPMENTS OF GOODS OF OWN MFR.
			MALE	FEMALE	TOTAL					
		NO.	NO.	NO.	NO.	$000	$000	$000	$000	$000
CHEMICAL & CHEMICAL PRODUCTS INDUSTRIES		**15**	**174**	**37**	**211**	**5,528**	**1,670**	**11,853**	**20,977**	**34,577**
371	INDUSTRIAL CHEMICALS INDS N.E.C.	1	*	*	*	*	*	*	*	*
3711	INDUS INORGANIC CHEM INDS N.E.C.	1	*	*	*	*	*	*	*	*
374	PHARMACEUTICAL & MEDICINE INDUSTRY	1	*	*	*	*	*	*	*	*
3741	PHARMACEUTICAL & MEDICINE INDUSTRY	1	*	*	*	*	*	*	*	*
375	PAINT & VARNISH INDUSTRY	2	*	*	*	*	*	*	*	*
3751	PAINT & VARNISH INDUSTRY	2	*	*	*	*	*	*	*	*
376	SOAP & CLEANING COMPOUNDS INDUSTRY	3	*	*	*	*	*	*	*	*
3761	SOAP & CLEANING COMPOUNDS INDUSTRY	3	*	*	*	*	*	*	*	*
379	OTHER CHEMICAL PRODUCTS INDUSTRIES	8	74	8	82	2,392	222	3,959	11,098	15,555
3791	PRINTING INK INDUSTRY	3	13	2	15	422	34	1,433	1,194	2,705
3799	OTHER CHEMICAL PRODUCTS INDS N.E.C.	5	61	6	67	1,970	188	2,526	9,904	12,850
OTHER MANUFACTURING INDUSTRIES		**100**	**581**	**258**	**839**	**16,829**	**706**	**21,158**	**27,364**	**50,214**
391	SCIENTIFIC & PROFESSIONAL EQUIPMENT	22	*	*	*	*	*	*	*	*
3911	INDICATING, RECRDING & CONTRLLING	13	*	*	*	*	*	*	*	*
3912	OTHER INSTRUMENTS & RELATED PROD	2	*	*	*	*	*	*	*	*
3914	OPHTHALMIC GOODS INDUSTRY	7	*	*	*	*	*	*	*	*
392	JEWELLERY & PRECIOUS METAL INDUSTRIES	10	18	24	42	904	21	721	1,462	2,335
3921	JEWELLERY & SILVERWARE INDUSTRIES	10	18	24	42	904	21	721	1,462	2,335
393	SPORTING GOODS & TOY INDUSTRIES	2	*	*	*	*	*	*	*	*
3931	SPORTING GOODS INDUSTRY	2	*	*	*	*	*	*	*	*
397	SIGN & DISPLAY INDUSTRY	29	199	59	258	5,515	321	5,719	7,473	13,680
3971	SIGN & DISPLAY INDUSTRY	29	199	59	258	5,515	321	5,719	7,473	13,680
399	OTHER MANUFACTURED PRODUCTS INDS	37	*	*	*	*	*	*	*	*
3992	BUTTON, BUCKLE & CLOTHES FASTENER	1	*	*	*	*	*	*	*	*
3999	OTHER MANUF PRODUCTS INDS N.E.C.	36	*	*	*	*	*	*	*	*

TABLE 4
PRINCIPAL MANUFACTURING STATISTICS BY INDUSTRY,
EDMONTON (METRO), ALBERTA, 1983

CODE	INDUSTRY GROUP AND INDUSTRY	REPORTING ESTAB-LISH-MENTS	EMPLOYEES			SALARIES & WAGES	COST OF FUEL & ELEC-TRI-CITY	COST OF MATERIALS AND SUPPLIES USED	VALUE ADDED	VALUE OF SHIPMENTS OF GOODS OF OWN MFR.
			MALE	FEMALE	TOTAL					
		NO.	NO.	NO.	NO.	$000	$000	$000	$000	$000
TOTAL ALL INDUSTRIES		**840**	**21,344**	**5,710**	**27,054**	**715,645**	**230,369**	**4,936,016**	**1,832,955**	**6,992,102**
FOOD INDUSTRIES		**54**	**2,998**	**1,067**	**4,065**	**102,531**	**10,444**	**549,595**	**180,851**	**736,742**
101	MEAT & POULTRY PRODUCTS INDUSTRIES	14	1,746	658	2,404	60,689	5,103	331,546	102,653	439,305
1011	MEAT AND MEAT PRODUCTS INDUSTRY	12	*	*	*	*	*	*	*	*
1012	POULTRY PRODUCTS INDUSTRY	2	*	*	*	*	*	*	*	*
103	FRUIT & VEGETABLE INDUSTRIES	2	*	*	*	*	*	*	*	*
1031	CANNED & PRES FRUIT & VEG IND	2	*	*	*	*	*	*	*	*
104	DAIRY PRODUCTS INDUSTRIES	4	543	147	690	18,456	2,413	122,677	46,242	170,331
1041	FLUID MILK INDUSTRY	2	*	*	*	*	*	*	*	*
1049	OTHER DAIRY PROD INDUSTRIES	2	*	*	*	*	*	*	*	*
105	FLOUR, PREPRD CEREAL FOOD & FEED INDS	9	*	*	*	*	*	*	*	*
1053	FEED INDUSTRY	9	146	20	166	4,428	703	32,645	8,131	41,286
106	VEGETABLE OIL MILLS (EXCEPT CORN OIL)	1	*	*	*	*	*	*	*	*
1061	VEGETABLE OIL MILLS (EXC CORN OIL)	1	*	*	*	*	*	*	*	*
107	BAKERY PRODUCTS INDUSTRIES	14	*	*	*	*	*	*	*	*
1071	BISCUIT INDUSTRIES	1	*	*	*	*	*	*	*	*
1072	BREAD & OTHER BAKERY PRODUCTS IND	13	430	147	577	14,021	1,240	12,111	21,655	34,883
108	SUGAR AND SUGAR CONFECTIONERY INDS	1	*	*	*	*	*	*	*	*
1083	SUGAR & CHOCOLATE CONF INDUSTRY	1	*	*	*	*	*	*	*	*
109	OTHER FOOD PRODUCTS INDUSTRIES	9	44	49	93	1,675	146	8,926	2,552	11,923
1092	DRY PASTA PRODUCTS INDUSTRY	2	*	*	*	*	*	*	*	*
1099	OTHER FOOD PRODUCTS INDS N.E.C.	7	*	*	*	*	*	*	*	*
BEVERAGE INDUSTRIES		**7**	**730**	**84**	**814**	**21,840**	**2,183**	**44,085**	**60,223**	**106,341**
111	SOFT DRINK INDUSTRY	5	*	*	*	*	*	*	*	*
1111	SOFT DRINK INDUSTRY	5	*	*	*	*	*	*	*	*
113	BREWERY PRODUCTS INDUSTRY	2	*	*	*	*	*	*	*	*
1131	BREWERY PRODUCTS INDUSTRY	2	*	*	*	*	*	*	*	*
RUBBER PRODUCTS INDUSTRIES		**1**	*	*	*	*	*	*	*	*
159	OTHER RUBBER PRODUCTS INDUSTRIES	1	*	*	*	*	*	*	*	*
1599	OTHER RUBBER PRODUCTS INDUSTRIES	1	*	*	*	*	*	*	*	*

TABLE 4 (CONTINUED)
PRINCIPAL MANUFACTURING STATISTICS BY INDUSTRY,
EDMONTON (METRO), ALBERTA, 1983

CODE	INDUSTRY GROUP AND INDUSTRY	REPORTING ESTAB-LISH-MENTS	EMPLOYEES			SALARIES & WAGES	COST OF FUEL & ELEC-TRI-CITY	COST OF MATERIALS AND SUPPLIES USED	VALUE ADDED	VALUE OF SHIPMENTS OF GOODS OF OWN MFR.
			MALE	FEMALE	TOTAL					
		NO.	NO.	NO.	NO.	$000	$000	$000	$000	$000
PLASTICS PRODUCTS INDUSTRIES		**29**	**554**	**153**	**707**	**15,357**	**2,116**	**44,532**	**33,711**	**77,874**
161	FOAMED & EXPANDED PLASTIC PROD IND	1	•	•	•	•	•	•	•	•
1611	FOAMED & EXPAND PLASTIC PROD IND	1	•	•	•	•	•	•	•	•
162	PLASTIC PIPE & PIPE FITTINGS IND	6	204	26	230	5,408	880	19,363	12,671	31,672
1621	PLASTIC PIPE & PIPE FITTINGS IND	6	204	26	230	5,408	880	19,363	12,671	31,672
163	PLASTIC FILM & SHEETING INDUSTRY	4	•	•	•	•	•	•	•	•
1631	PLASTIC FILM & SHEETING INDUSTRY	4	•	•	•	•	•	•	•	•
169	OTHER PLASTIC PRODUCTS INDUSTRIES	18	•	•	•	•	•	•	•	•
1699	OTHER PLASTIC PRODUCTS INDS N.E.C.	18	•	•	•	•	•	•	•	•
LEATHER AND ALLIED PRODUCTS INDUSTRIES		**3**	**•**	**•**	**•**	**•**	**•**	**•**	**•**	**•**
171	LEATHER AND ALLIED PRODUCTS INDS	3	•	•	•	•	•	•	•	•
1711	LEATHER TANNERIES	1	•	•	•	•	•	•	•	•
1713	LUGGAGE, PURSE & HANDBAG IND	1	•	•	•	•	•	•	•	•
1719	OTHER LEATHER & ALLIED PROD INDS	1	•	•	•	•	•	•	•	•
PRIMARY TEXTILE INDUSTRIES		**1**	**•**	**•**	**•**	**•**	**•**	**•**	**•**	**•**
181	MAN-MADE FIBRE & FILAMENT YARN IND	1	•	•	•	•	•	•	•	•
1811	MAN-MADE FIBRE & FILAMENT YARN IND	1	•	•	•	•	•	•	•	•
TEXTILE PRODUCTS INDUSTRIES		**16**	**62**	**115**	**177**	**3,084**	**244**	**4,458**	**6,654**	**11,289**
193	CANVAS & RELATED PRODUCTS INDUSTRY	3	•	•	•	•	•	•	•	•
1931	CANVAS & RELATED PRODUCTS IND	3	•	•	•	•	•	•	•	•
199	OTHER TEXTILE PRODUCTS INDUSTRIES	13	•	•	•	•	•	•	•	•
1992	CONTRACT TXTL DYEING & FINISH IND	2	•	•	•	•	•	•	•	•
1993	HOUSEHOLD PROUCTS OF TXTLE MAT IND	6	•	•	•	•	•	•	•	•
1994	HYGIENE PRODUCTS OF TXTLE MAT IND	1	•	•	•	•	•	•	•	•
1999	OTHER TEXTILE PRODUCTS INDS N.E.C.	4	•	•	•	•	•	•	•	•
CLOTHING INDUSTRIES		**15**	**209**	**1,029**	**1,238**	**18,022**	**837**	**36,335**	**51,210**	**84,968**
243	MEN'S AND BOYS' CLOTHING INDS	6	•	•	•	•	•	•	•	•
2431	MEN'S AND BOYS' COAT INDUSTRY	2	•	•	•	•	•	•	•	•
2432	MEN'S AND BOYS' SUIT & JACKET IND	2	•	•	•	•	•	•	•	•
2433	MEN'S AND BOYS' PANTS INDUSTRY	2	•	•	•	•	•	•	•	•

TABLE 4 (CONTINUED)
PRINCIPAL MANUFACTURING STATISTICS BY INDUSTRY,
EDMONTON (METRO), ALBERTA, 1983

CODE	INDUSTRY GROUP AND INDUSTRY	REPORTING ESTAB-LISH-MENTS	EMPLOYEES			SALARIES & WAGES	COST OF FUEL & ELEC-TRI-CITY	COST OF MATERIALS AND SUPPLIES USED	VALUE ADDED	VALUE OF SHIPMENTS OF GOODS OF OWN MFR.
			MALE	FEMALE	TOTAL					
		NO.	NO.	NO.	NO.	$000	$000	$000	$000	$000
244	WOMEN'S CLOTHING INDUSTRIES	3	*	*	*	*	*	*	*	*
2441	WOMEN'S COAT AND JACKET INDUSTRY	1	*	*	*	*	*	*	*	*
2442	WOMEN'S SPORTSWEAR INDUSTRY	2	*	*	*	*	*	*	*	*
249	OTHER CLOTHING & APPAREL INDUSTRIES	6	*	*	*	*	*	*	*	*
2492	OCCUPATIONAL CLOTHING INDUSTRY	3	41	150	191	2,643	75	2,134	4,017	6,457
2493	GLOVE INDUSTRY	1	*	*	*	*	*	*	*	*
2495	FUR GOODS INDUSTRY	1	*	*	*	*	*	*	*	*
2499	OTHER CLTHING & APPRL INDS N.E.C.	1	*	*	*	*	*	*	*	*
WOOD INDUSTRIES		**50**	**775**	**118**	**893**	**19,513**	**1,619**	**37,911**	**38,067**	**78,236**
251	SAWMILLS, PLANING & SHINGLE MILLS	1	*	*	*	*	*	*	*	*
2512	SAWML & PLNING ML PROD (EX SHI,SHK)	1	*	*	*	*	*	*	*	*
252	VENEER & PLYWOOD INDUSTRIES	2	*	*	*	*	*	*	*	*
2522	SOFTWOOD VENEER & PLYWOOD INDUSTRY	2	*	*	*	*	*	*	*	*
254	SASH, DOOR & OTHER MILLWORK INDS	40	621	74	695	14,784	788	26,682	25,526	53,614
2541	PREFAB WOODEN BUILDINGS INDUSTRY	3	*	*	*	*	*	*	*	*
2542	WOODEN KITCH CAB & BATH VANITY IND	20	*	*	*	*	*	*	*	*
2543	WOODEN DOOR AND WINDOW INDUSTRY	5	*	*	*	*	*	*	*	*
2549	OTHER MILLWORK INDUSTRIES	12	*	*	*	*	*	*	*	*
256	WOODEN BOX & PALLET INDUSTRY	2	*	*	*	*	*	*	*	*
2561	WOODEN BOX & PALLET INDUSTRY	2	*	*	*	*	*	*	*	*
258	COFFIN & CASKET INDUSTRY	1	*	*	*	*	*	*	*	*
2581	COFFIN & CASKET INDUSTRY	1	*	*	*	*	*	*	*	*
259	OTHER WOOD INDUSTRIES	4	*	*	*	*	*	*	*	*
2591	WOOD PRESERVATION INDUSTRY	1	*	*	*	*	*	*	*	*
2599	OTHER WOOD INDUSTRIES N.E.C.	3	*	*	*	*	*	*	*	*
FURNITURE & FIXTURE INDUSTRIES		**32**	**489**	**156**	**645**	**12,448**	**856**	**19,653**	**23,057**	**43,461**
261	HOUSEHOLD FURNITURE INDUSTRIES	9	*	*	*	*	*	*	*	*
2611	WOODEN HOUSEHOLD FURNITURE INDUSTRY	2	*	*	*	*	*	*	*	*
2612	UPHOLSTERED HOUSEHOLD FURNITURE IND	4	*	*	*	*	*	*	*	*
2619	OTHER HOUSEHOLD FURNITURE INDS	3	*	*	*	*	*	*	*	*
264	OFFICE FURNITURE INDUSTRIES	6	230	70	300	5,789	329	7,125	11,002	18,484
2641	METAL OFFICE FURNITUREIND	2	*	*	*	*	*	*	*	*
2649	OTHER OFFICE FURNITURE INDS	4	*	*	*	*	*	*	*	*
269	OTHER FURNITURE & FIXTURE INDS	17	*	*	*	*	*	*	*	*
2691	BED SPRING & MATTRESS INDUSTRY	3	*	*	*	*	*	*	*	*

TABLE 4 (CONTINUED)
PRINCIPAL MANUFACTURING STATISTICS BY INDUSTRY, EDMONTON (METRO), ALBERTA, 1983

CODE	INDUSTRY GROUP AND INDUSTRY	REPORTING ESTAB-LISH-MENTS	EMPLOYEES			SALARIES & WAGES	COST OF FUEL & ELEC-TRI-CITY	COST OF MATERIALS AND SUPPLIES USED	VALUE ADDED	VALUE OF SHIPMENTS OF GOODS OF OWN MFR.
			MALE	FEMALE	TOTAL					
		NO.	NO.	NO.	NO.	$000	$000	$000	$000	$000
2692	HOTEL, REST & INSTIT FURN,FIX INDS	10	*	*	*	*	*	*	*	*
2699	OTHER FURN & FIXTURE INDS N.E.C.	4	*	*	*	*	*	*	*	*
PAPER & ALLIED PRODUCTS INDUSTRIES		**10**	*	*	*	*	*	*	*	*
272	ASPHALT ROOFING INDUSTRY	1	*	*	*	*	*	*	*	*
2721	ASPHALT ROOFING INDUSTRY	1	*	*	*	*	*	*	*	*
273	PAPER BOX & BAG INDUSTRIES	5	*	*	*	*	*	*	*	*
2731	FOLDING CARTON & SET-UP BOX IND	1	*	*	*	*	*	*	*	*
2732	CORRUGATED BOX INDUSTRY	4	*	*	*	*	*	*	*	*
279	OTHER CONVERTED PAPER PRODUCTS INDS	4	*	*	*	*	*	*	*	*
2792	STATIONERY PAPER PRODUCTS INDUSTRY	3	*	*	*	*	*	*	*	*
2799	OTHER CNVRT PAPER PRODS INDS N.E.C.	1	*	*	*	*	*	*	*	*
PRINTING, PUBLISHING & ALLIED INDS		**157**	**1,830**	**1,235**	**3,065**	**72,696**	**2,201**	**61,427**	**142,033**	**206,110**
281	COMMERCIAL PRINTING INDUSTRIES	94	852	447	1,299	28,405	890	33,484	46,517	81,207
2811	BUSINESS FORMS PRINTING INDUSTRY	7	184	54	238	5,074	123	6,102	10,040	16,380
2819	OTHER COMMERCIAL PRINTING INDS	87	668	393	1,061	23,332	767	27,382	36,477	64,827
282	PLATEMAKING, TYPESETTING,BINDERY INDS	33	203	243	446	8,931	378	5,808	15,980	22,191
2821	PLATEMAKING, TYPESET & BINDERY INDS	33	203	243	446	8,931	378	5,808	15,980	22,191
283	PUBLISHING INDUSTRIES	21	*	*	*	*	*	*	*	*
2831	BOOK PUBLISHING INDUSTRY	3	*	*	*	*	*	*	*	*
2839	OTHER PUBLISHING INDUSTRIES	18	*	*	*	*	*	*	*	*
284	COMBINED PUBLISHING & PRINTING INDS	9	*	*	*	*	*	*	*	*
2841	NEWSP,MAG & PRDICL (COMBND PUB&PR)	9	*	*	*	*	*	*	*	*
PRIMARY METAL INDUSTRIES		**8**	**1,949**	**157**	**2,106**	**68,292**	**32,368**	**205,286**	**177,776**	**420,657**
291	PRIMARY STEEL INDUSTRIES	2	*	*	*	*	*	*	*	*
2912	STEEL FOUNDRIES	1	*	*	*	*	*	*	*	*
2919	OTHER PRIMARY STEEL INDUSTRIES	1	*	*	*	*	*	*	*	*
292	STEEL PIPE & TUBE INDUSTRY	1	*	*	*	*	*	*	*	*
2921	STEEL PIPE & TUBE INDUSTRY	1	*	*	*	*	*	*	*	*
294	IRON FOUNDRIES	2	*	*	*	*	*	*	*	*
2941	IRON FOUNDRIES	2	*	*	*	*	*	*	*	*
295	NON-FERROUS METAL SMELTING & REFIN	1	*	*	*	*	*	*	*	*
2959	OTH PRIM SM & REFIN NON-FER METAL	1	*	*	*	*	*	*	*	*
296	ALUMINUM ROLLING, CASTING & EXTRUD	2	*	*	*	*	*	*	*	*
2961	ALUMINUM ROLLING, CASTING & EXTRUD	2	*	*	*	*	*	*	*	*

TABLE 4 (CONTINUED)
PRINCIPAL MANUFACTURING STATISTICS BY INDUSTRY,
EDMONTON (METRO), ALBERTA, 1983

CODE	INDUSTRY GROUP AND INDUSTRY	REPORTING ESTAB-LISH-MENTS	EMPLOYEES			SALARIES & WAGES	COST OF FUEL & ELEC-TRI-CITY	COST OF MATERIALS AND SUPPLIES USED	VALUE ADDED	VALUE OF SHIPMENTS OF GOODS OF OWN MFR.
			MALE	FEMALE	TOTAL					
		NO.	NO.	NO.	NO.	$000	$000	$000	$000	$000
	FABRICATED METAL PRODUCTS INDUSTRIES	**170**	**3,369**	**345**	**3,714**	**94,512**	**5,011**	**141,406**	**161,972**	**309,761**
301	POWER BOILER & HEAT EXCHANGER IND	1	*	*	*	*	*	*	*	*
3011	POWER BOILER & HEAT EXCHANGER IND	1	*	*	*	*	*	*	*	*
302	FABRICATED STRUCTURAL METAL PRODUCTS	21	*	*	*	*	*	*	*	*
3021	METAL TANKS (HEAVY GUAGE) INDUSTRY	2	*	*	*	*	*	*	*	*
3022	PLATE WORK INDUSTRY	1	*	*	*	*	*	*	*	*
3023	PRE-ENGNRD MTL BLDGS IND (EX PORT)	3	*	*	*	*	*	*	*	*
3029	OTHER FAB STRUCT METAL PRODS INDS	15	744	38	782	23,352	700	35,432	37,159	72,503
303	ORNAMENTAL & ARCH METAL PRODS IND	23	*	*	*	*	*	*	*	*
3031	METAL DOOR & WINDOW INDUSTRY	11	124	33	157	3,355	211	5,874	5,191	11,279
3039	OTHER ORNAMENTAL & ARCH METAL PROD	12	*	*	*	*	*	*	*	*
304	STAMPED, PRESSED & COATED METAL PROD	37	736	84	820	20,503	1,967	37,561	39,318	77,314
3041	CUSTOM COATING OF MTL PRODUCTS IND	13	390	35	425	11,498	1,153	8,858	21,241	31,236
3042	METAL CLOSURE & CONTAINER INDUSTRY	3	86	11	97	2,265	329	5,139	5,772	11,580
3049	OTHER STAMPED & PRESSED METAL PROD	21	260	38	298	6,740	485	23,564	12,305	34,498
305	WIRE & WIRE PRODUCTS INDUSTRIES	6	61	17	78	1,782	134	4,616	2,626	7,507
3053	INDUSTRIAL FASTENER INDUSTRY	1	*	*	*	*	*	*	*	*
3059	OTHER WIRE PRODUCTS INDUSTRIES	5	*	*	*	*	*	*	*	*
306	HARDWARE, TOOL & CUTLERY INDUSTRIES	10	*	*	*	*	*	*	*	*
3061	BASIC HARDWARE INDUSTRY	1	*	*	*	*	*	*	*	*
3062	METAL DIES, MOULDS & PATTERNS IND	6	*	*	*	*	*	*	*	*
3063	HAND TOOL & IMPLEMENT INDUSTRY	2	*	*	*	*	*	*	*	*
3069	OTHER HARDWARE & CUTLERY INDUSTRIES	1	*	*	*	*	*	*	*	*
307	HEATING EQUIPMENT INDUSTRY	3	*	*	*	*	*	*	*	*
3071	HEATING EQUIPMENT INDUSTRY	3	*	*	*	*	*	*	*	*
308	MACHINE SHOP INDUSTRY	46	731	76	807	18,584	945	13,255	29,683	45,183
3081	MACHINE SHOP INDUSTRY	46	731	76	807	18,584	945	13,255	29,683	45,183
309	OTHER METAL FABRICATING INDUSTRIES	23	265	34	299	8,082	413	17,120	16,545	35,488
3092	METAL VALVE INDUSTRY	3	*	*	*	*	*	*	*	*
3099	OTHER METAL FABRICATING INDS N.E.C.	20	*	*	*	*	*	*	*	*
	MACHINERY INDUSTRIES	**60**	**1,785**	**179**	**1,964**	**54,722**	**2,879**	**86,042**	**93,617**	**193,082**
312	COMMERCIAL REFRIG & AIR COND EQUIP	1	*	*	*	*	*	*	*	*
3121	COMMERCIAL REFRIG & AIR COND EQUIP	1	*	*	*	*	*	*	*	*
319	OTHER MACHINERY & EQUIPMENT INDS	59	*	*	*	*	*	*	*	*
3191	COMPRESSOR, PUMP & INDUSTRIAL FAN	3	*	*	*	*	*	*	*	*
3192	CONSTR & MINING MACH & MAT HNDLNG	47	1,639	166	1,805	51,152	2,637	81,805	84,641	179,866

TABLE 4(CONTINUED)
PRINCIPAL MANUFACTURING STATISTICS BY INDUSTRY,
EDMONTON (METRO), ALBERTA, 1983

CODE	INDUSTRY GROUP AND INDUSTRY	REPORTING ESTAB-LISH-MENTS	EMPLOYEES			SALARIES & WAGES	COST OF FUEL & ELEC-TRI-CITY	COST OF MATERIALS AND SUPPLIES USED	VALUE ADDED	VALUE OF SHIPMENTS OF GOODS OF OWN MFR.
			MALE	FEMALE	TOTAL					
		NO.	NO.	NO.	NO.	$000	$000	$000	$000	$000
3194	TURBINE & MECH POWER TRANSM EQUIP	1	*	*	*	*	*	*	*	*
3199	OTHER MACHINERY & EQUIP INDS N.E.C.	8	*	*	*	*	*	*	*	*
TRANSPORTATION EQUIPMENT INDUSTRIES		**23**	**288**	**46**	**334**	**8,003**	**550**	**11,328**	**9,969**	**23,126**
321	AIRCRAFT & AIRCRAFT PARTS INDUSTRY	4	*	*	*	*	*	*	*	*
3211	AIRCRAFT & AIRCRAFT PARTS INDUSTRY	4	*	*	*	*	*	*	*	*
324	TRUCK, BUS BODY & TRAILER INDUSTRIES	12	91	11	102	2,330	170	2,760	3,221	6,245
3241	TRUCK AND BUS BODY INDUSTRY	7	*	*	*	*	*	*	*	*
3242	COMMERCIAL TRAILER INDUSTRY	3	*	*	*	*	*	*	*	*
3243	NON-COMMERCIAL TRAILER INDUSTRY	1	*	*	*	*	*	*	*	*
3244	MOBILE HOME INDUSTRY	1	*	*	*	*	*	*	*	*
325	MOTOR VEHICLE PARTS & ACCESS INDS	6	*	*	*	*	*	*	*	*
3253	MOTOR VEHICLE STAMPINGS INDUSTRY	1	*	*	*	*	*	*	*	*
3254	MOTOR VEHICLE STEERING & SUSPENS PT	1	*	*	*	*	*	*	*	*
3259	OTHER MTR VEHCL ACCESS, PTS & ASSEM	4	*	*	*	*	*	*	*	*
328	BOATBUILDING & REPAIRINDUSTRY	1	*	*	*	*	*	*	*	*
3281	BOATBUILDING & REPAIRINDUSTRY	1	*	*	*	*	*	*	*	*
ELECTRICAL AND ELECTRONIC PRODUCTS INDS		**16**	**208**	**82**	**290**	**6,260**	**255**	**7,560**	**12,728**	**21,117**
331	SMALL ELECTRICAL APPLIANCE INDUSTRY	2	*	*	*	*	*	*	*	*
3311	SMALL ELECTRICAL APPLIANCE INDUSTRY	2	*	*	*	*	*	*	*	*
333	ELECTRIC LIGHTING INDUSTRIES	2	*	*	*	*	*	*	*	*
3331	LIGHTING FIXTURE INDUSTRY	1	*	*	*	*	*	*	*	*
3333	ELECTRIC LAMP (BULB & TUBE) IND	1	*	*	*	*	*	*	*	*
335	COMMUNICATION & OTHER ELECTRON EQUIP	5	59	27	86	1,843	55	1,839	5,435	7,780
3351	TELECOMMUNICATION EQUIP INDUSTRY	2	*	*	*	*	*	*	*	*
3352	ELECTRONIC PARTS & COMPONENTS IND	2	*	*	*	*	*	*	*	*
3359	OTHER COMMUN & ELECTRON EQUIP INDS	1	*	*	*	*	*	*	*	*
337	ELECTRICAL INDUSTRIAL EQUIP INDS	6	101	50	151	3,104	100	3,453	5,553	9,245
3372	ELECTRICAL SWITCHGR & PROTEC EQUIP	3	*	*	*	*	*	*	*	*
3379	OTHER ELECTRICAL INDUSTRIAL EQUIP	3	*	*	*	*	*	*	*	*
338	COMMUNICATIONS, ENERGY WIRE & CABLE	1	*	*	*	*	*	*	*	*
3381	COMMUNICATIONS, ENERGY WIRE & CABLE	1	*	*	*	*	*	*	*	*
NON-METALLIC MINERAL PRODUCTS INDS		**36**	**1,322**	**115**	**1,437**	**40,272**	**8,624**	**83,785**	**93,494**	**188,771**
352	HYDRAULIC CEMENT INDUSTRY	1	*	*	*	*	*	*	*	*
3521	HYDRAULIC CEMENT INDUSTRY	1	*	*	*	*	*	*	*	*

TABLE 4(CONTINUED)
PRINCIPAL MANUFACTURING STATISTICS BY INDUSTRY,
EDMONTON (METRO), ALBERTA, 1983

CODE	INDUSTRY GROUP AND INDUSTRY	REPORTING ESTAB-LISH-MENTS	EMPLOYEES			SALARIES & WAGES	COST OF FUEL & ELEC-TRI-CITY	COST OF MATERIALS AND SUPPLIES USED	VALUE ADDED	VALUE OF SHIPMENTS OF GOODS OF OWN MFR.
			MALE	FEMALE	TOTAL					
		NO.	NO.	NO.	NO.	$000	$000	$000	$000	$000
354	CONCRETE PRODUCTS INDUSTRIES	15	514	35	549	16,376	1,303	23,757	30,360	57,774
3541	CONCRETE PIPE INDUSTRY	2	*	*	*	*	*	*	*	*
3542	STRUCTURAL CONCRETE PRODUCTS IND	7	*	*	*	*	*	*	*	*
3549	OTHER CONCRETE PRODUCTS INDS	6	*	*	*	*	*	*	*	*
355	READY-MIX CONCRETE INDUSTRY	10	488	43	531	14,016	2,802	32,864	22,529	58,105
3551	READY-MIX CONCRETE INDUSTRY	10	488	43	531	14,016	2,802	32,864	22,529	58,105
356	GLASS & GLASS PRODUCTS INDUSTRIES	4	*	*	*	*	*	*	*	*
3562	GLASS PROD INDUSTRY (EXCEPT CONT)	4	*	*	*	*	*	*	*	*
359	OTHER NON-METALLIC MINERAL PRODUCTS	6	*	*	*	*	*	*	*	*
3593	GYPSUM PRODUCTS INDUSTRY	3	70	8	78	1,765	818	7,433	4,341	12,543
3594	NON-METALLIC MINERAL INSULATING MAT	2	*	*	*	*	*	*	*	*
3599	OTHER NON-METAL MIN PROD INDS N.E.C	1	*	*	*	*	*	*	*	*
REFINED PETROLEUM & COAL PRODUCTS INDS		**8**	**1,164**	**109**	**1,273**	**48,864**	**36,017**	**2,996,191**	**372,184**	**3,406,312**
361	REFINED PETROLEUM PRODUCTS INDUSTRIES	5	1,137	108	1,245	47,804	35,505	2,978,430	370,115	3,385,732
3611	REF PET PROD (EXCEPT LUB OIL & GR)	3	*	*	*	*	*	*	*	*
3612	LUBRICATING OIL & GREASE INDUSTRY	2	*	*	*	*	*	*	*	*
369	OTHER PETROLEUM & COAL PRODUCTS INDS	3	27	1	28	1,060	512	17,760	2,069	20,580
3699	OTHER PETROL & COAL PRODUCTS INDS	3	27	1	28	1,060	512	17,760	2,069	20,580
CHEMICAL & CHEMICAL PRODUCTS INDUSTRIES		**35**	**2,384**	**307**	**2,691**	**91,532**	**120,122**	**525,597**	**300,278**	**924,938**
371	INDUSTRIAL CHEMICALS INDS N.E.C.	11	1,253	147	1,400	48,817	59,133	269,804	200,410	516,593
3711	INDUS INORGANIC CHEM INDS N.E.C.	6	*	*	*	*	*	*	*	*
3712	INDUSTRIAL ORGANIC CHEM INDS N.E.C.	5	*	*	*	*	*	*	*	*
372	AGRICULTURAL CHEMICAL INDUSTRIES	2	*	*	*	*	*	*	*	*
3721	CHEMICAL FERTILIZER & FERT MAT IND	1	*	*	*	*	*	*	*	*
3729	OTHER AGRICULTURAL CHEMICAL INDS	1	*	*	*	*	*	*	*	*
373	PLASTIC & SYNTHETIC RESIN INDUSTRY	4	*	*	*	*	*	*	*	*
3731	PLASTIC & SYNTHETIC RESIN INDUSTRY	4	*	*	*	*	*	*	*	*
374	PHARMACEUTICAL & MEDICINE INDUSTRY	1	*	*	*	*	*	*	*	*
3741	PHARMACEUTICAL & MEDICINE INDUSTRY	1	*	*	*	*	*	*	*	*
375	PAINT & VARNISH INDUSTRY	2	*	*	*	*	*	*	*	*
3751	PAINT & VARNISH INDUSTRY	2	*	*	*	*	*	*	*	*
376	SOAP & CLEANING COMPOUNDS INDUSTRY	5	*	*	*	*	*	*	*	*
3761	SOAP & CLEANING COMPOUNDS INDUSTRY	5	*	*	*	*	*	*	*	*
379	OTHER CHEMICAL PRODUCTS INDUSTRIES	10	107	13	120	3,362	279	8,137	19,012	27,662
3791	PRINTING INK INDUSTRY	3	*	*	*	*	*	*	*	*
3799	OTHER CHEMICAL PRODUCTS INDS N.E.C.	7	*	*	*	*	*	*	*	*

TABLE 4(CONCLUDED)
PRINCIPAL MANUFACTURING STATISTICS BY INDUSTRY, EDMONTON (METRO), ALBERTA, 1983

CODE	INDUSTRY GROUP AND INDUSTRY	REPORTING ESTAB-LISH-MENTS	EMPLOYEES			SALARIES & WAGES	COST OF FUEL & ELEC-TRI-CITY	COST OF MATERIALS AND SUPPLIES USED	VALUE ADDED	VALUE OF SHIPMENTS OF GOODS OF OWN MFR.
			MALE	FEMALE	TOTAL					
		NO.	NO.	NO.	NO.	$000	$000	$000	$000	$000
OTHER MANUFACTURING INDUSTRIES		**109**	**610**	**267**	**877**	**17,561**	**747**	**21,935**	**28,786**	**52,470**
391	SCIENTIFIC & PROFESSIONAL EQUIPMENT	24	*	*	*	*	*	*	*	*
3911	INDICATING, RECRDING & CONTRLLING	14	135	30	165	3,392	166	5,958	5,977	12,849
3912	OTHER INSTRUMENTS & RELATED PROD	3	*	*	*	*	*	*	*	*
3914	OPHTHALMIC GOODS INDUSTRY	7	*	*	*	*	*	*	*	*
392	JEWELLERY & PRECIOUS METAL INDUSTRIES	10	18	24	42	904	21	721	1,462	2,335
3921	JEWELLERY & SILVERWARE INDUSTRIES	10	18	24	42	904	21	721	1,462	2,335
393	SPORTING GOODS & TOY INDUSTRIES	3	*	*	*	*	*	*	*	*
3931	SPORTING GOODS INDUSTRY	3	*	*	*	*	*	*	*	*
397	SIGN & DISPLAY INDUSTRY	33	214	63	277	5,937	351	6,082	8,381	14,998
3971	SIGN & DISPLAY INDUSTRY	33	214	63	277	5,937	351	6,082	8,381	14,998
399	OTHER MANUFACTURED PRODUCTS INDS	39	153	76	229	4,090	143	4,958	7,201	12,264
3992	BUTTON, BUCKLE & CLOTHES FASTENER	1	*	*	*	*	*	*	*	*
3999	OTHER MANUF PRODUCTS INDS N.E.C.	38	*	*	*	*	*	*	*	*

TABLE 5
PRINCIPAL MANUFACTURING STATISTICS BY INDUSTRY,
LETHBRIDGE, ALBERTA, 1983

CODE	INDUSTRY GROUP AND INDUSTRY	REPORTING ESTAB-LISH-MENTS	EMPLOYEES			SALARIES & WAGES	COST OF FUEL & ELEC-TRI-CITY	COST OF MATERIALS AND SUPPLIES USED	VALUE ADDED	VALUE OF SHIPMENTS OF GOODS OF OWN MFR.
			MALE	FEMALE	TOTAL					
		NO.	NO.	NO.	NO.	$000	$000	$000	$000	$000
TOTAL ALL INDUSTRIES		**74**	**2,009**	**653**	**2,662**	**60,532**	**8,687**	**523,426**	**149,846**	**679,973**
FOOD INDUSTRIES		**18**	**1,050**	**291**	**1,341**	**32,605**	**5,379**	**469,393**	**83,848**	**555,740**
101	MEAT & POULTRY PRODUCTS INDUSTRIES	5	480	106	586	14,503	1,406	325,768	20,747	348,357
1011	MEAT AND MEAT PRODUCTS INDUSTRY	4	*	*	*	*	*	*	*	*
1012	POULTRY PRODUCTS INDUSTRY	1	*	*	*	*	*	*	*	*
103	FRUIT & VEGETABLE INDUSTRIES	2	*	*	*	*	*	*	*	*
1032	FROZEN FRUIT & VEGETABLE INDUSTRY	2	*	*	*	*	*	*	*	*
104	DAIRY PRODUCTS INDUSTRIES	2	*	*	*	*	*	*	*	*
1041	FLUID MILK INDUSTRY	1	*	*	*	*	*	*	*	*
1049	OTHER DAIRY PROD INDUSTRIES	1	*	*	*	*	*	*	*	*
105	FLOUR, PREPRD CEREAL FOOD & FEED INDS	6	*	*	*	*	*	*	*	*
1051	CEREAL GRAIN FLOUR INDUSTRY	1	*	*	*	*	*	*	*	*
1053	FEED INDUSTRY	5	75	5	80	2,041	486	28,404	7,870	36,820
106	VEGETABLE OIL MILLS (EXCEPT CORN OIL)	1	*	*	*	*	*	*	*	*
1061	VEGETABLE OIL MILLS (EXC CORN OIL)	1	*	*	*	*	*	*	*	*
107	BAKERY PRODUCTS INDUSTRIES	1	*	*	*	*	*	*	*	*
1072	BREAD & OTHER BAKERY PRODUCTS IND	1	*	*	*	*	*	*	*	*
109	OTHER FOOD PRODUCTS INDUSTRIES	1	*	*	*	*	*	*	*	*
1092	DRY PASTA PRODUCTS INDUSTRY	1	*	*	*	*	*	*	*	*
BEVERAGE INDUSTRIES		**4**	**252**	**44**	**296**	**7,550**	**1,868**	**16,590**	**29,869**	**47,323**
111	SOFT DRINK INDUSTRY	2	*	*	*	*	*	*	*	*
1111	SOFT DRINK INDUSTRY	2	*	*	*	*	*	*	*	*
112	DISTILLERY PRODUCTS INDUSTRY	1	*	*	*	*	*	*	*	*
1121	DISTILLERY PRODUCTS INDUSTRY	1	*	*	*	*	*	*	*	*
113	BREWERY PRODUCTS INDUSTRY	1	*	*	*	*	*	*	*	*
1131	BREWERY PRODUCTS INDUSTRY	1	*	*	*	*	*	*	*	*
PLASTICS PRODUCTS INDUSTRIES		**2**	*	*	*	*	*	*	*	*
169	OTHER PLASTIC PRODUCTS INDUSTRIES	2	*	*	*	*	*	*	*	*
1691	PLASTIC BAG INDUSTRY	1	*	*	*	*	*	*	*	*
1699	OTHER PLASTIC PRODUCTS INDS N.E.C.	1	*	*	*	*	*	*	*	*

TABLE 5 (CONTINUED)
PRINCIPAL MANUFACTURING STATISTICS BY INDUSTRY, LETHBRIDGE, ALBERTA, 1983

CODE	INDUSTRY GROUP AND INDUSTRY	REPORTING ESTAB-LISH-MENTS	EMPLOYEES			SALARIES & WAGES	COST OF FUEL & ELEC-TRI-CITY	COST OF MATERIALS AND SUPPLIES USED	VALUE ADDED	VALUE OF SHIPMENTS OF GOODS OF OWN MFR.
			MALE	FEMALE	TOTAL					
		NO.	NO.	NO.	NO.	$000	$000	$000	$000	$000
TEXTILE PRODUCTS INDUSTRIES		1	*	*	*	*	*	*	*	*
199	OTHER TEXTILE PRODUCTS INDUSTRIES	1	*	*	*	*	*	*	*	*
1993	HOUSEHOLD PROUCTS OF TXTLE MAT IND	1	*	*	*	*	*	*	*	*
WOOD INDUSTRIES		5	*	*	*	*	*	*	*	*
254	SASH, DOOR & OTHER MILLWORK INDS	5	*	*	*	*	*	*	*	*
2542	WOODEN KITCH CAB & BATH VANITY IND	1	*	*	*	*	*	*	*	*
2543	WOODEN DOOR AND WINDOW INDUSTRY	2	*	*	*	*	*	*	*	*
2549	OTHER MILLWORK INDUSTRIES	2	*	*	*	*	*	*	*	*
PRINTING, PUBLISHING & ALLIED INDS		6	111	59	170	4,204	149	2,303	9,725	12,177
281	COMMERCIAL PRINTING INDUSTRIES	4	*	*	*	*	*	*	*	*
2819	OTHER COMMERCIAL PRINTING INDS	4	*	*	*	*	*	*	*	*
283	PUBLISHING INDUSTRIES	1	*	*	*	*	*	*	*	*
2839	OTHER PUBLISHING INDUSTRIES	1	*	*	*	*	*	*	*	*
284	COMBINED PUBLISHING & PRINTING INDS	1	*	*	*	*	*	*	*	*
2841	NEWSP,MAG & PRDICL (COMBND PUB&PR)	1	*	*	*	*	*	*	*	*
PRIMARY METAL INDUSTRIES		1	*	*	*	*	*	*	*	*
294	IRON FOUNDRIES	1	*	*	*	*	*	*	*	*
2941	IRON FOUNDRIES	1	*	*	*	*	*	*	*	*
FABRICATED METAL PRODUCTS INDUSTRIES		11	190	27	217	3,939	309	7,623	8,890	14,979
301	POWER BOILER & HEAT EXCHANGER IND	1	*	*	*	*	*	*	*	*
3011	POWER BOILER & HEAT EXCHANGER IND	1	*	*	*	*	*	*	*	*
302	FABRICATED STRUCTURAL METAL PRODUCTS	2	*	*	*	*	*	*	*	*
3029	OTHER FAB STRUCT METAL PRODS INDS	2	*	*	*	*	*	*	*	*
303	ORNAMENTAL & ARCH METAL PRODS IND	3	*	*	*	*	*	*	*	*
3031	METAL DOOR & WINDOW INDUSTRY	3	*	*	*	*	*	*	*	*
304	STAMPED, PRESSED & COATED METAL PROD	1	*	*	*	*	*	*	*	*
3049	OTHER STAMPED & PRESSED METAL PROD	1	*	*	*	*	*	*	*	*
308	MACHINE SHOP INDUSTRY	2	*	*	*	*	*	*	*	*
3081	MACHINE SHOP INDUSTRY	2	*	*	*	*	*	*	*	*
309	OTHER METAL FABRICATING INDUSTRIES	2	*	*	*	*	*	*	*	*
3099	OTHER METAL FABRICATING INDS N.E.C.	2	*	*	*	*	*	*	*	*

TABLE 5 (CONCLUDED)
PRINCIPAL MANUFACTURING STATISTICS BY INDUSTRY,
LETHBRIDGE, ALBERTA, 1983

CODE	INDUSTRY GROUP AND INDUSTRY	REPORTING ESTAB-LISH-MENTS	EMPLOYEES			SALARIES & WAGES	COST OF FUEL & ELEC-TRI-CITY	COST OF MATERIALS AND SUPPLIES USED	VALUE ADDED	VALUE OF SHIPMENTS OF GOODS OF OWN MFR.
			MALE	FEMALE	TOTAL					
		NO.	NO.	NO.	NO.	$000	$000	$000	$000	$000
MACHINERY INDUSTRIES		**8**	**120**	**7**	**127**	**2,565**	**167**	**3,582**	**5,381**	**9,110**
311	AGRICULTURAL IMPLEMENT INDUSTRY	5	*	*	*	*	*	*	*	*
3111	AGRICULTURAL IMPLEMENT INDUSTRY	5	*	*	*	*	*	*	*	*
319	OTHER MACHINERY & EQUIPMENT INDS	3	*	*	*	*	*	*	*	*
3194	TURBINE & MECH POWER TRANSM EQUIP	1	*	*	*	*	*	*	*	*
3199	OTHER MACHINERY & EQUIP INDS N.E.C.	2	*	*	*	*	*	*	*	*
TRANSPORTATION EQUIPMENT INDUSTRIES		**4**	*	*	*	*	*	*	*	*
324	TRUCK, BUS BODY & TRAILER INDUSTRIES	2	*	*	*	*	*	*	*	*
3242	COMMERCIAL TRAILER INDUSTRY	1	*	*	*	*	*	*	*	*
3243	NON-COMMERCIAL TRAILER INDUSTRY	1	*	*	*	*	*	*	*	*
325	MOTOR VEHICLE PARTS & ACCESS INDS	1	*	*	*	*	*	*	*	*
3253	MOTOR VEHICLE STAMPINGS INDUSTRY	1	*	*	*	*	*	*	*	*
328	BOATBUILDING & REPAIRINDUSTRY	1	*	*	*	*	*	*	*	*
3281	BOATBUILDING & REPAIRINDUSTRY	1	*	*	*	*	*	*	*	*
ELECTRICAL AND ELECTRONIC PRODUCTS INDS		**1**	*	*	*	*	*	*	*	*
335	COMMUNICATION & OTHER ELECTRON EQUIP	1	*	*	*	*	*	*	*	*
3351	TELECOMMUNICATION EQUIP INDUSTRY	1	*	*	*	*	*	*	*	*
NON-METALLIC MINERAL PRODUCTS INDS		**5**	**45**	**5**	**50**	**1,234**	**208**	**3,526**	**3,310**	**6,989**
354	CONCRETE PRODUCTS INDUSTRIES	2	*	*	*	*	*	*	*	*
3541	CONCRETE PIPE INDUSTRY	1	*	*	*	*	*	*	*	*
3549	OTHER CONCRETE PRODUCTS INDS	1	*	*	*	*	*	*	*	*
355	READY-MIX CONCRETE INDUSTRY	3	*	*	*	*	*	*	*	*
3551	READY-MIX CONCRETE INDUSTRY	3	*	*	*	*	*	*	*	*
OTHER MANUFACTURING INDUSTRIES		**8**	*	*	*	*	*	*	*	*
391	SCIENTIFIC & PROFESSIONAL EQUIPMENT	2	*	*	*	*	*	*	*	*
3914	OPHTHALMIC GOODS INDUSTRY	2	*	*	*	*	*	*	*	*
397	SIGN & DISPLAY INDUSTRY	3	*	*	*	*	*	*	*	*
3971	SIGN & DISPLAY INDUSTRY	3	*	*	*	*	*	*	*	*
399	OTHER MANUFACTURED PRODUCTS INDS	3	*	*	*	*	*	*	*	*
3999	OTHER MANUF PRODUCTS INDS N.E.C.	3	*	*	*	*	*	*	*	*

TABLE 6
PRINCIPAL MANUFACTURING STATISTICS BY INDUSTRY,
MEDICINE HAT & AREA, ALBERTA, 1983

CODE	INDUSTRY GROUP AND INDUSTRY	REPORTING ESTAB-LISH-MENTS	EMPLOYEES			SALARIES & WAGES	COST OF FUEL & ELEC-TRI-CITY	COST OF MATERIALS AND SUPPLIES USED	VALUE ADDED	VALUE OF SHIPMENTS OF GOODS OF OWN MFR.
			MALE	FEMALE	TOTAL					
		NO.	NO.	NO.	NO.	$000	$000	$000	$000	$000
TOTAL ALL INDUSTRIES		**47**	**1,504**	**354**	**1,858**	**52,662**	**63,298**	**178,899**	**142,647**	**402,380**
FOOD INDUSTRIES		**6**	**165**	**31**	**196**	**4,889**	**543**	**37,257**	**10,386**	**48,033**
101	MEAT & POULTRY PRODUCTS INDUSTRIES	1	*	*	*	*	*	*	*	*
1011	MEAT AND MEAT PRODUCTS INDUSTRY	1	*	*	*	*	*	*	*	*
105	FLOUR, PREPRD CEREAL FOOD & FEED INDS	4	*	*	*	*	*	*	*	*
1051	CEREAL GRAIN FLOUR INDUSTRY	2	*	*	*	*	*	*	*	*
1053	FEED INDUSTRY	2	*	*	*	*	*	*	*	*
107	BAKERY PRODUCTS INDUSTRIES	1	*	*	*	*	*	*	*	*
1072	BREAD & OTHER BAKERY PRODUCTS IND	1	*	*	*	*	*	*	*	*
RUBBER PRODUCTS INDUSTRIES		**1**	*	*	*	*	*	*	*	*
159	OTHER RUBBER PRODUCTS INDUSTRIES	1	*	*	*	*	*	*	*	*
1599	OTHER RUBBER PRODUCTS INDUSTRIES	1	*	*	*	*	*	*	*	*
WOOD INDUSTRIES		**3**	**4**	*	**4**	**77**	**6**	**367**	**43**	**416**
252	VENEER & PLYWOOD INDUSTRIES	1	*	*	*	*	*	*	*	*
2521	HARDWOOD VENEER & PLYWOOD INDUSTRY	1	*	*	*	*	*	*	*	*
254	SASH, DOOR & OTHER MILLWORK INDS	2	*	*	*	*	*	*	*	*
2549	OTHER MILLWORK INDUSTRIES	2	*	*	*	*	*	*	*	*
PAPER & ALLIED PRODUCTS INDUSTRIES		**1**	*	*	*	*	*	*	*	*
273	PAPER BOX & BAG INDUSTRIES	1	*	*	*	*	*	*	*	*
2732	CORRUGATED BOX INDUSTRY	1	*	*	*	*	*	*	*	*
PRINTING, PUBLISHING & ALLIED INDS		**7**	**124**	**49**	**173**	**3,648**	**145**	**4,105**	**8,556**	**12,800**
281	COMMERCIAL PRINTING INDUSTRIES	5	*	*	*	*	*	*	*	*
2811	BUSINESS FORMS PRINTING INDUSTRY	1	*	*	*	*	*	*	*	*
2819	OTHER COMMERCIAL PRINTING INDS	4	*	*	*	*	*	*	*	*
284	COMBINED PUBLISHING & PRINTING INDS	2	*	*	*	*	*	*	*	*
2841	NEWSP,MAG & PRDICL (COMBND PUB&PR)	2	*	*	*	*	*	*	*	*

TABLE 6 (CONTINUED)
PRINCIPAL MANUFACTURING STATISTICS BY INDUSTRY,
MEDICINE HAT & AREA, ALBERTA, 1983

CODE	INDUSTRY GROUP AND INDUSTRY	REPORTING ESTAB-LISH-MENTS	EMPLOYEES			SALARIES & WAGES	COST OF FUEL & ELEC-TRI-CITY	COST OF MATERIALS AND SUPPLIES USED	VALUE ADDED	VALUE OF SHIPMENTS OF GOODS OF OWN MFR.
			MALE	FEMALE	TOTAL					
		NO.	NO.	NO.	NO.	$000	$000	$000	$000	$000
PRIMARY METAL INDUSTRIES		1	*	*	*	*	*	*	*	*
294	IRON FOUNDRIES	1	*	*	*	*	*	*	*	*
2941	IRON FOUNDRIES	1	*	*	*	*	*	*	*	*
FABRICATED METAL PRODUCTS INDUSTRIES		5	66	6	72	1,575	83	2,364	3,043	5,787
302	FABRICATED STRUCTURAL METAL PRODUCTS	1	*	*	*	*	*	*	*	*
3029	OTHER FAB STRUCT METAL PRODS INDS	1	*	*	*	*	*	*	*	*
303	ORNAMENTAL & ARCH METAL PRODS IND	1	*	*	*	*	*	*	*	*
3031	METAL DOOR & WINDOW INDUSTRY	1	*	*	*	*	*	*	*	*
304	STAMPED, PRESSED & COATED METAL PROD	2	*	*	*	*	*	*	*	*
3041	CUSTOM COATING OF MTL PRODUCTS IND	1	*	*	*	*	*	*	*	*
3042	METAL CLOSURE & CONTAINER INDUSTRY	1	*	*	*	*	*	*	*	*
308	MACHINE SHOP INDUSTRY	1	*	*	*	*	*	*	*	*
3081	MACHINE SHOP INDUSTRY	1	*	*	*	*	*	*	*	*
MACHINERY INDUSTRIES		1	*	*	*	*	*	*	*	*
319	OTHER MACHINERY & EQUIPMENT INDS	1	*	*	*	*	*	*	*	*
3192	CONSTR & MINING MACH & MAT HNDLNG	1	*	*	*	*	*	*	*	*
NON-METALLIC MINERAL PRODUCTS INDS		12	474	204	678	17,289	3,464	16,180	27,533	46,347
351	CLAY PRODUCTS INDUSTRIES	7	*	*	*	*	*	*	*	*
3511	CLAY PRODUCTS IND (DOMESTIC CLAY)	4	*	*	*	*	*	*	*	*
3512	CLAY PRODUCTS IND (IMPORTED CLAY)	3	*	*	*	*	*	*	*	*
355	READY-MIX CONCRETE INDUSTRY	4	27	3	30	736	304	2,994	1,180	4,479
3551	READY-MIX CONCRETE INDUSTRY	4	27	3	30	736	304	2,994	1,180	4,479
356	GLASS & GLASS PRODUCTS INDUSTRIES	1	*	*	*	*	*	*	*	*
3561	PRIMARY GLASS & GLASS CONTAINERS	1	*	*	*	*	*	*	*	*
CHEMICAL & CHEMICAL PRODUCTS INDUSTRIES		4	500	53	553	21,234	58,600	103,657	84,116	267,541
371	INDUSTRIAL CHEMICALS INDS N.E.C.	2	*	*	*	*	*	*	*	*
3711	INDUS INORGANIC CHEM INDS N.E.C.	1	*	*	*	*	*	*	*	*
3712	INDUSTRIAL ORGANIC CHEM INDS N.E.C.	1	*	*	*	*	*	*	*	*
372	AGRICULTURAL CHEMICAL INDUSTRIES	2	*	*	*	*	*	*	*	*
3721	CHEMICAL FERTILIZER & FERT MAT IND	2	*	*	*	*	*	*	*	*

TABLE 6 (CONCLUDED)
PRINCIPAL MANUFACTURING STATISTICS BY INDUSTRY,
MEDICINE HAT & AREA, ALBERTA, 1983

CODE	INDUSTRY GROUP AND INDUSTRY	REPORTING ESTAB-LISH-MENTS	EMPLOYEES			SALARIES & WAGES	COST OF FUEL & ELEC-TRI-CITY	COST OF MATERIALS AND SUPPLIES USED	VALUE ADDED	VALUE OF SHIPMENTS OF GOODS OF OWN MFR.
			MALE	FEMALE	TOTAL					
		NO.	NO.	NO.	NO.	$000	$000	$000	$000	$000
391	SCIENTIFIC & PROFESSIONAL EQUIPMENT	1	•	•	•	•	•	•	•	•
3914	OPHTHALMIC GOODS INDUSTRY	1	•	•	•	•	•	•	•	•
393	SPORTING GOODS & TOY INDUSTRIES	2	•	•	•	•	•	•	•	•
3931	SPORTING GOODS INDUSTRY	2	•	•	•	•	•	•	•	•
399	OTHER MANUFACTURED PRODUCTS INDS	3	•	•	•	•	•	•	•	•
3999	OTHER MANUF PRODUCTS INDS N.E.C.	3	•	•	•	•	•	•	•	•

TABLE 7
PRINCIPAL MANUFACTURING STATISTICS BY INDUSTRY,
RED DEER, ALBERTA, 1983

CODE	INDUSTRY GROUP AND INDUSTRY	REPORTING ESTAB-LISH-MENTS	EMPLOYEES			SALARIES & WAGES	COST OF FUEL & ELEC-TRI-CITY	COST OF MATERIALS AND SUPPLIES USED	VALUE ADDED	VALUE OF SHIPMENTS OF GOODS OF OWN MFR.
			MALE	FEMALE	TOTAL					
		NO.	NO.	NO.	NO.	$000	$000	$000	$000	$000
TOTAL ALL INDUSTRIES		**54**	**946**	**283**	**1,229**	**28,504**	**2,810**	**248,502**	**58,522**	**305,777**
FOOD INDUSTRIES		**5**	**406**	**45**	**451**	**11,244**	**1,602**	**208,984**	**21,458**	**230,494**
101	MEAT & POULTRY PRODUCTS INDUSTRIES	3	*	*	*	*	*	*	*	*
1011	MEAT AND MEAT PRODUCTS INDUSTRY	3	*	*	*	*	*	*	*	*
104	DAIRY PRODUCTS INDUSTRIES	1	*	*	*	*	*	*	*	*
1049	OTHER DAIRY PROD INDUSTRIES	1	*	*	*	*	*	*	*	*
105	FLOUR, PREPRD CEREAL FOOD & FEED INDS	1	*	*	*	*	*	*	*	*
1053	FEED INDUSTRY	1	*	*	*	*	*	*	*	*
BEVERAGE INDUSTRIES		**2**	*	*	*	*	*	*	*	*
111	SOFT DRINK INDUSTRY	1	*	*	*	*	*	*	*	*
1111	SOFT DRINK INDUSTRY	1	*	*	*	*	*	*	*	*
113	BREWERY PRODUCTS INDUSTRY	1	*	*	*	*	*	*	*	*
1131	BREWERY PRODUCTS INDUSTRY	1	*	*	*	*	*	*	*	*
TEXTILE PRODUCTS INDUSTRIES		**3**	*	*	*	*	*	*	*	*
199	OTHER TEXTILE PRODUCTS INDUSTRIES	3	*	*	*	*	*	*	*	*
1992	CONTRACT TXTL DYEING & FINISH IND	1	*	*	*	*	*	*	*	*
1999	OTHER TEXTILE PRODUCTS INDS N.E.C.	2	*	*	*	*	*	*	*	*
WOOD INDUSTRIES		**6**	**35**	**6**	**41**	**727**	**57**	**1,196**	**818**	**2,068**
254	SASH, DOOR & OTHER MILLWORK INDS	6	*	*	*	*	*	*	*	*
2542	WOODEN KITCH CAB & BATH VANITY IND	2	*	*	*	*	*	*	*	*
2543	WOODEN DOOR AND WINDOW INDUSTRY	4	*	*	*	*	*	*	*	*
PRINTING, PUBLISHING & ALLIED INDS		**12**	**139**	**135**	**274**	**5,640**	**132**	**2,956**	**11,283**	**14,377**
281	COMMERCIAL PRINTING INDUSTRIES	8	*	*	*	*	*	*	*	*
2811	BUSINESS FORMS PRINTING INDUSTRY	2	*	*	*	*	*	*	*	*
2819	OTHER COMMERCIAL PRINTING INDS	6	*	*	*	*	*	*	*	*
282	PLATEMAKING, TYPESETTING,BINDERY INDS	1	*	*	*	*	*	*	*	*
2821	PLATEMAKING, TYPESET & BINDERY INDS	1	*	*	*	*	*	*	*	*
283	PUBLISHING INDUSTRIES	1	*	*	*	*	*	*	*	*
2839	OTHER PUBLISHING INDUSTRIES	1	*	*	*	*	*	*	*	*

TABLE 7 (CONTINUED)
PRINCIPAL MANUFACTURING STATISTICS BY INDUSTRY,
RED DEER, ALBERTA, 1983

CODE	INDUSTRY GROUP AND INDUSTRY	REPORTING ESTAB-LISH-MENTS	EMPLOYEES			SALARIES & WAGES	COST OF FUEL & ELEC-TRI-CITY	COST OF MATERIALS AND SUPPLIES USED	VALUE ADDED	VALUE OF SHIPMENTS OF GOODS OF OWN MFR.
			MALE	FEMALE	TOTAL					
		NO.	NO.	NO.	NO.	$000	$000	$000	$000	$000
284	COMBINED PUBLISHING & PRINTING INDS	2	*	*	*	*	*	*	*	*
2841	NEWSP,MAG & PRDICL (COMBND PUB&PR)	2	*	*	*	*	*	*	*	*
FABRICATED METAL PRODUCTS INDUSTRIES		**8**	*	*	*	*	*	*	*	*
302	FABRICATED STRUCTURAL METAL PRODUCTS	1	*	*	*	*	*	*	*	*
3022	PLATE WORK INDUSTRY	1	*	*	*	*	*	*	*	*
304	STAMPED, PRESSED & COATED METAL PROD	1	*	*	*	*	*	*	*	*
3042	METAL CLOSURE & CONTAINER INDUSTRY	1	*	*	*	*	*	*	*	*
308	MACHINE SHOP INDUSTRY	6	*	*	*	*	*	*	*	*
3081	MACHINE SHOP INDUSTRY	6	*	*	*	*	*	*	*	*
MACHINERY INDUSTRIES		**6**	*	*	*	*	*	*	*	*
311	AGRICULTURAL IMPLEMENT INDUSTRY	1	*	*	*	*	*	*	*	*
3111	AGRICULTURAL IMPLEMENT INDUSTRY	1	*	*	*	*	*	*	*	*
319	OTHER MACHINERY & EQUIPMENT INDS	5	*	*	*	*	*	*	*	*
3192	CONSTR & MINING MACH & MAT HNDLNG	2	*	*	*	*	*	*	*	*
3194	TURBINE & MECH POWER TRANSM EQUIP	1	*	*	*	*	*	*	*	*
3199	OTHER MACHINERY & EQUIP INDS N.E.C.	2	*	*	*	*	*	*	*	*
TRANSPORTATION EQUIPMENT INDUSTRIES		**2**	*	*	*	*	*	*	*	*
324	TRUCK, BUS BODY & TRAILER INDUSTRIES	2	*	*	*	*	*	*	*	*
3241	TRUCK AND BUS BODY INDUSTRY	1	*	*	*	*	*	*	*	*
3243	NON-COMMERCIAL TRAILER INDUSTRY	1	*	*	*	*	*	*	*	*
ELECTRICAL AND ELECTRONIC PRODUCTS INDS		**2**	*	*	*	*	*	*	*	*
335	COMMUNICATION & OTHER ELECTRON EQUIP	1	*	*	*	*	*	*	*	*
3359	OTHER COMMUN & ELECTRON EQUIP INDS	1	*	*	*	*	*	*	*	*
337	ELECTRICAL INDUSTRIAL EQUIP INDS	1	*	*	*	*	*	*	*	*
3371	ELECTRICAL TRANSFORMER IND	1	*	*	*	*	*	*	*	*
NON-METALLIC MINERAL PRODUCTS INDS		**3**	**21**	**3**	**24**	**674**	**245**	**2,403**	**828**	**3,490**
355	READY-MIX CONCRETE INDUSTRY	3	*	*	*	*	*	*	*	*
3551	READY-MIX CONCRETE INDUSTRY	3	*	*	*	*	*	*	*	*

TABLE 7 (CONCLUDED)
PRINCIPAL MANUFACTURING STATISTICS BY INDUSTRY,
RED DEER, ALBERTA, 1983

CODE	INDUSTRY GROUP AND INDUSTRY	REPORTING ESTAB-LISH-MENTS	EMPLOYEES			SALARIES & WAGES	COST OF FUEL & ELEC-TRI-CITY	COST OF MATERIALS AND SUPPLIES USED	VALUE ADDED	VALUE OF SHIPMENTS OF GOODS OF OWN MFR.
			MALE	FEMALE	TOTAL					
		NO.	NO.	NO.	NO.	$000	$000	$000	$000	$000
OTHER MANUFACTURING INDUSTRIES		**5**	**11**	**5**	**16**	**275**	**11**	**403**	**443**	**857**
391	SCIENTIFIC & PROFESSIONAL EQUIPMENT	1	*	*	*	*	*	*	*	*
3914	OPHTHALMIC GOODS INDUSTRY	1	*	*	*	*	*	*	*	*
397	SIGN & DISPLAY INDUSTRY	2	*	*	*	*	*	*	*	*
3971	SIGN & DISPLAY INDUSTRY	2	*	*	*	*	*	*	*	*
399	OTHER MANUFACTURED PRODUCTS INDS	2	*	*	*	*	*	*	*	*
3999	OTHER MANUF PRODUCTS INDS N.E.C.	2	*	*	*	*	*	*	*	*

TABLE 8
PRINCIPAL MANUFACTURING STATISTICS BY INDUSTRY,
CENSUS DIVISIONS, ALBERTA, 1983

INDUSTRY GROUP AND INDUSTRY	REPORTING ESTAB-LISH-MENTS	EMPLOYEES			SALARIES & WAGES	COST OF FUEL & ELEC-TRI-CITY	COST OF MATERIALS AND SUPPLIES USED	VALUE ADDED	VALUE OF SHIPMENTS OF GOODS OF OWN MFR.
		MALE	FEMALE	TOTAL					
	NO.	NO.	NO.	NO.	$000	$000	$000	$000	$000
CENSUS DIVISION 01									
TOTAL ALL INDUSTRIES	**47**	**1,504**	**354**	**1,858**	**52,662**	**63,298**	**175,899**	**142,647**	**402,380**
FOOD INDUSTRIES	6	165	31	196	4,889	543	37,257	10,386	48,033
RUBBER PRODUCTS INDUSTRIES	1	*	*	*	*	*	*	*	*
WOOD INDUSTRIES	3	4	*	4	77	6	367	43	416
PAPER & ALLIED PRODUCTS INDUSTRIES	1	*	*	*	*	*	*	*	*
PRINTING, PUBLISHING & ALLIED INDS	7	124	49	173	3,648	145	4,105	8,556	12,800
PRIMARY METAL INDUSTRIES	1	*	*	*	*	*	*	*	*
FABRICATED METAL PRODUCTS INDUSTRIES	5	66	6	72	1,575	83	2,364	3,043	5,787
MACHINERY INDUSTRIES	1	*	*	*	*	*	*	*	*
NON-METALLIC MINERAL PRODUCTS INDS	12	474	204	678	17,289	3,464	16,180	27,533	46,347
CHEMICAL & CHEMICAL PRODUCTS INDUSTRIES	4	500	53	553	21,234	58,600	103,657	84,116	267,541
OTHER MANUFACTURING INDUSTRIES	6	*	*	*	*	*	*	*	*
CENSUS DIVISION 02									
TOTAL ALL INDUSTRIES	**133**	**2,985**	**859**	**3,844**	**86,510**	**14,416**	**769,949**	**204,006**	**985,844**
FOOD INDUSTRIES	37	1,523	386	1,909	45,046	10,400	688,585	114,509	809,041
BEVERAGE INDUSTRIES	4	252	44	296	7,550	1,868	16,590	29,869	47,323
PLASTICS PRODUCTS INDUSTRIES	4	*	*	*	*	*	*	*	*
TEXTILE PRODUCTS INDUSTRIES	2	*	*	*	*	*	*	*	*
WOOD INDUSTRIES	10	117	26	143	3,160	170	8,005	5,489	13,599
PAPER & ALLIED PRODUCTS INDUSTRIES	1	*	*	*	*	*	*	*	*
PRINTING, PUBLISHING & ALLIED INDS	12	152	85	237	5,372	186	3,115	11,381	14,683
PRIMARY METAL INDUSTRIES	2	*	*	*	*	*	*	*	*
FABRICATED METAL PRODUCTS INDUSTRIES	19	227	35	262	4,725	345	9,156	10,182	17,787
MACHINERY INDUSTRIES	13	260	28	288	6,418	311	8,573	12,644	22,096
TRANSPORTATION EQUIPMENT INDUSTRIES	7	157	39	196	3,834	150	11,111	7,835	19,114
ELECTRICAL AND ELECTRONIC PRODUCTS INDS	2	*	*	*	*	*	*	*	*
NON-METALLIC MINERAL PRODUCTS INDS	8	61	6	67	1,603	289	4,846	3,992	9,072
CHEMICAL & CHEMICAL PRODUCTS INDUSTRIES	3	3	*	3	66	3	166	187	356
OTHER MANUFACTURING INDUSTRIES	9	39	14	53	1,265	62	891	962	1,880

TABLE 8 (CONTINUED)
PRINCIPAL MANUFACTURING STATISTICS BY INDUSTRY,
CENSUS DIVISIONS, ALBERTA, 1983

INDUSTRY GROUP AND INDUSTRY	REPORTING ESTAB-LISH-MENTS	EMPLOYEES			SALARIES & WAGES	COST OF FUEL & ELEC-TRI-CITY	COST OF MATERIALS AND SUPPLIES USED	VALUE ADDED	VALUE OF SHIPMENTS OF GOODS OF OWN MFR.
		MALE	FEMALE	TOTAL					
	NO.	NO.	NO.	NO.	$000	$000	$000	$000	$000
CENSUS DIVISION 03									
TOTAL ALL INDUSTRIES	**33**	**326**	**89**	**415**	**8,313**	**1,403**	**34,468**	**14,048**	**49,592**
FOOD INDUSTRIES	6	47	11	58	1,226	402	16,715	4,466	21,318
LEATHER AND ALLIED PRODUCTS INDUSTRIES	2	*	*	*	*	*	*	*	*
CLOTHING INDUSTRIES	2	*	*	*	*	*	*	*	*
WOOD INDUSTRIES	8	213	38	251	5,448	927	13,518	7,303	21,653
FURNITURE & FIXTURE INDUSTRIES	2	*	*	*	*	*	*	*	*
PRINTING, PUBLISHING & ALLIED INDS	5	16	8	24	492	3	669	666	1,339
FABRICATED METAL PRODUCTS INDUSTRIES	3	*	*	*	*	*	*	*	*
MACHINERY INDUSTRIES	1	*	*	*	*	*	*	*	*
TRANSPORTATION EQUIPMENT INDUSTRIES	1	*	*	*	*	*	*	*	*
ELECTRICAL AND ELECTRONIC PRODUCTS INDS	1	*	*	*	*	*	*	*	*
CHEMICAL & CHEMICAL PRODUCTS INDUSTRIES	1	*	*	*	*	*	*	*	*
OTHER MANUFACTURING INDUSTRIES	1	*	*	*	*	*	*	*	*
CENSUS DIVISION 04									
TOTAL ALL INDUSTRIES	**8**	**14**	**7**	**21**	**435**	**39**	**611**	**926**	**1,576**
TEXTILE PRODUCTS INDUSTRIES	1	*	*	*	*	*	*	*	*
PRINTING, PUBLISHING & ALLIED INDS	3	5	6	11	218	5	114	467	586
FABRICATED METAL PRODUCTS INDUSTRIES	1	*	*	*	*	*	*	*	*
TRANSPORTATION EQUIPMENT INDUSTRIES	1	*	*	*	*	*	*	*	*
NON-METALLIC MINERAL PRODUCTS INDS	2	*	*	*	*	*	*	*	*
CENSUS DIVISION 05									
TOTAL ALL INDUSTRIES	**28**	**320**	**52**	**372**	**11,010**	**27,561**	**69,948**	**60,936**	**165,667**
FOOD INDUSTRIES	3	*	*	*	*	*	*	*	*
TEXTILE PRODUCTS INDUSTRIES	2	*	*	*	*	*	*	*	*
WOOD INDUSTRIES	2	*	*	*	*	*	*	*	*
PRINTING, PUBLISHING & ALLIED INDS	6	32	17	49	845	15	678	1,309	2,003
FABRICATED METAL PRODUCTS INDUSTRIES	2	*	*	*	*	*	*	*	*
MACHINERY INDUSTRIES	3	*	*	*	*	*	*	*	*
TRANSPORTATION EQUIPMENT INDUSTRIES	1	*	*	*	*	*	*	*	*
NON-METALLIC MINERAL PRODUCTS INDS	3	*	*	*	*	*	*	*	*
CHEMICAL & CHEMICAL PRODUCTS INDUSTRIES	3	*	*	*	*	*	*	*	*
OTHER MANUFACTURING INDUSTRIES	3	*	*	*	*	*	*	*	*

TABLE 8 (CONTINUED)
PRINCIPAL MANUFACTURING STATISTICS BY INDUSTRY,
CENSUS DIVISIONS, ALBERTA, 1983

INDUSTRY GROUP AND INDUSTRY	REPORTING ESTAB-LISH-MENTS	EMPLOYEES			SALARIES & WAGES	COST OF FUEL & ELEC-TRI-CITY	COST OF MATERIALS AND SUPPLIES USED	VALUE ADDED	VALUE OF SHIPMENTS OF GOODS OF OWN MFR.
		MALE	FEMALE	TOTAL					
	NO.	NO.	NO.	NO.	$000	$000	$000	$000	$000
CENSUS DIVISION 06									
TOTAL ALL INDUSTRIES	**843**	**17,338**	**5,134**	**22,472**	**567,630**	**62,261**	**2,163,591**	**1,018,913**	**3,284,923**
FOOD INDUSTRIES	64	3,035	965	4,000	102,697	11,098	931,470	189,002	1,130,804
BEVERAGE INDUSTRIES	11	•	•	•	•	•	•	•	•
RUBBER PRODUCTS INDUSTRIES	1	•	•	•	•	•	•	•	•
PLASTICS PRODUCTS INDUSTRIES	32	•	•	•	•	•	•	•	•
LEATHER AND ALLIED PRODUCTS INDUSTRIES	6	•	•	•	•	•	•	•	•
PRIMARY TEXTILE INDUSTRIES	1	•	•	•	•	•	•	•	•
TEXTILE PRODUCTS INDUSTRIES	18	188	194	382	7,568	764	29,935	14,883	46,272
CLOTHING INDUSTRIES	13	•	•	•	•	•	•	•	•
WOOD INDUSTRIES	49	•	•	•	•	•	•	•	•
FURNITURE & FIXTURE INDUSTRIES	45	606	263	869	15,032	630	24,826	27,349	54,176
PAPER & ALLIED PRODUCTS INDUSTRIES	14	478	137	615	14,836	1,719	57,579	41,802	99,920
PRINTING, PUBLISHING & ALLIED INDS	158	1,988	1,130	3,118	78,854	2,080	64,581	131,630	197,997
PRIMARY METAL INDUSTRIES	13	•	•	•	•	•	•	•	•
FABRICATED METAL PRODUCTS INDUSTRIES	149	3,130	333	3,463	92,221	3,993	127,063	136,301	262,128
MACHINERY INDUSTRIES	49	1,631	153	1,784	47,935	2,789	73,741	100,576	186,025
TRANSPORTATION EQUIPMENT INDUSTRIES	29	546	98	644	14,084	862	19,018	27,117	46,645
ELECTRICAL AND ELECTRONIC PRODUCTS INDS	18	•	•	•	•	•	•	•	•
NON-METALLIC MINERAL PRODUCTS INDS	40	791	60	851	22,873	5,070	60,543	44,930	110,799
REFINED PETROLEUM & COAL PRODUCTS INDS	6	•	•	•	•	•	•	•	•
CHEMICAL & CHEMICAL PRODUCTS INDUSTRIES	29	•	•	•	•	•	•	•	•
OTHER MANUFACTURING INDUSTRIES	98	673	285	958	19,094	708	27,717	29,438	59,379
CENSUS DIVISION 07									
TOTAL ALL INDUSTRIES	**26**	**108**	**42**	**150**	**2,888**	**258**	**9,802**	**4,291**	**14,025**
FOOD INDUSTRIES	7	16	7	23	481	80	2,787	699	3,565
WOOD INDUSTRIES	4	6	2	8	137	12	274	170	457
PRINTING, PUBLISHING & ALLIED INDS	6	28	29	57	830	30	471	1,392	1,892
FABRICATED METAL PRODUCTS INDUSTRIES	2	•	•	•	•	•	•	•	•
MACHINERY INDUSTRIES	2	•	•	•	•	•	•	•	•
TRANSPORTATION EQUIPMENT INDUSTRIES	2	•	•	•	•	•	•	•	•
NON-METALLIC MINERAL PRODUCTS INDS	1	•	•	•	•	•	•	•	•
CHEMICAL & CHEMICAL PRODUCTS INDUSTRIES	1	•	•	•	•	•	•	•	•
OTHER MANUFACTURING INDUSTRIES	1	•	•	•	•	•	•	•	•

TABLE 8 (CONTINUED)
PRINCIPAL MANUFACTURING STATISTICS BY INDUSTRY,
CENSUS DIVISIONS, ALBERTA, 1963

INDUSTRY GROUP AND INDUSTRY	REPORTING ESTAB-LISH-MENTS	EMPLOYEES			SALARIES & WAGES	COST OF FUEL & ELEC-TRI-CITY	COST OF MATERIALS AND SUPPLIES USED	VALUE ADDED	VALUE OF SHIPMENTS OF GOODS OF OWN MFR.
		MALE	FEMALE	TOTAL					
	NO.	NO.	NO.	NO.	$000	$000	$000	$000	$000
CENSUS DIVISION 08									
TOTAL ALL INDUSTRIES	**111**	**1,704**	**516**	**2,220**	**52,611**	**26,885**	**511,504**	**164,370**	**697,474**
FOOD INDUSTRIES	17	491	71	562	13,618	2,060	229,481	26,848	256,951
BEVERAGE INDUSTRIES	2	•	•	•	•	•	•	•	•
TEXTILE PRODUCTS INDUSTRIES	3	•	•	•	•	•	•	•	•
CLOTHING INDUSTRIES	1	•	•	•	•	•	•	•	•
WOOD INDUSTRIES	16	158	13	171	3,653	532	6,240	4,573	10,696
FURNITURE & FIXTURE INDUSTRIES	2	•	•	•	•	•	•	•	•
PRINTING, PUBLISHING & ALLIED INDS	23	196	167	363	7,293	196	4,308	13,527	18,036
FABRICATED METAL PRODUCTS INDUSTRIES	13	84	7	91	2,147	173	10,637	6,515	16,738
MACHINERY INDUSTRIES	7	95	6	101	2,110	214	5,746	5,962	11,295
TRANSPORTATION EQUIPMENT INDUSTRIES	3	•	•	•	•	•	•	•	•
ELECTRICAL AND ELECTRONIC PRODUCTS INDS	3	•	•	•	•	•	•	•	•
NON-METALLIC MINERAL PRODUCTS INDS	10	203	33	236	6,437	1,947	13,762	15,288	30,367
REFINED PETROLEUM & COAL PRODUCTS INDS	2	•	•	•	•	•	•	•	•
CHEMICAL & CHEMICAL PRODUCTS INDUSTRIES	1	•	•	•	•	•	•	•	•
OTHER MANUFACTURING INDUSTRIES	8	28	23	51	918	62	1,360	1,295	2,807
CENSUS DIVISION 09									
TOTAL ALL INDUSTRIES	**24**	**454**	**55**	**509**	**14,693**	**14,469**	**27,214**	**63,938**	**101,414**
FOOD INDUSTRIES	1	•	•	•	•	•	•	•	•
CLOTHING INDUSTRIES	1	•	•	•	•	•	•	•	•
WOOD INDUSTRIES	4	88	3	91	2,254	372	4,600	2,561	5,525
FURNITURE & FIXTURE INDUSTRIES	1	•	•	•	•	•	•	•	•
PRINTING, PUBLISHING & ALLIED INDS	7	•	•	•	•	•	•	•	•
FABRICATED METAL PRODUCTS INDUSTRIES	2	•	•	•	•	•	•	•	•
ELECTRICAL AND ELECTRONIC PRODUCTS INDS	2	•	•	•	•	•	•	•	•
NON-METALLIC MINERAL PRODUCTS INDS	5	265	13	278	9,511	13,863	14,905	55,248	81,926
OTHER MANUFACTURING INDUSTRIES	1	•	•	•	•	•	•	•	•
CENSUS DIVISION 10									
TOTAL ALL INDUSTRIES	**62**	**1,120**	**218**	**1,338**	**32,890**	**7,214**	**259,650**	**37,931**	**301,839**
FOOD INDUSTRIES	16	212	58	270	6,598	1,903	77,744	8,766	88,837

TABLE 8 (CONTINUED)
PRINCIPAL MANUFACTURING STATISTICS BY INDUSTRY,
CENSUS DIVISIONS, ALBERTA, 1983

INDUSTRY GROUP AND INDUSTRY	REPORTING ESTAB-LISH-MENTS	EMPLOYEES			SALARIES & WAGES	COST OF FUEL & ELEC-TRI-CITY	COST OF MATERIALS AND SUPPLIES USED	VALUE ADDED	VALUE OF SHIPMENTS OF GOODS OF OWN MFR.
		MALE	FEMALE	TOTAL					
	NO.	NO.	NO.	NO.	$000	$000	$000	$000	$000
PLASTICS PRODUCTS INDUSTRIES	1	*	*	*	*	*	*	*	*
TEXTILE PRODUCTS INDUSTRIES	1	*	*	*	*	*	*	*	*
WOOD INDUSTRIES	5	*	*	*	*	*	*	*	*
PAPER & ALLIED PRODUCTS INDUSTRIES	1	*	*	*	*	*	*	*	*
PRINTING, PUBLISHING & ALLIED INDS	11	61	63	124	2,423	101	2,695	3,825	6,620
PRIMARY METAL INDUSTRIES	1	*	*	*	*	*	*	*	*
FABRICATED METAL PRODUCTS INDUSTRIES	7	195	13	208	5,532	373	11,937	6,651	18,931
MACHINERY INDUSTRIES	3	*	*	*	*	*	*	*	*
TRANSPORTATION EQUIPMENT INDUSTRIES	1	*	*	*	*	*	*	*	*
NON-METALLIC MINERAL PRODUCTS INDS	9	51	5	56	1,265	297	4,422	1,972	6,691
REFINED PETROLEUM & COAL PRODUCTS INDS	2	*	*	*	*	*	*	*	*
CHEMICAL & CHEMICAL PRODUCTS INDUSTRIES	1	*	*	*	*	*	*	*	*
OTHER MANUFACTURING INDUSTRIES	3	7	2	9	143	5	268	220	494
CENSUS DIVISION 11									
TOTAL ALL INDUSTRIES	**943**	**22,623**	**6,001**	**28,624**	**754,666**	**239,858**	**5,047,660**	**1,933,949**	**7,214,126**
FOOD INDUSTRIES	69	3,112	1,089	4,201	105,772	11,042	591,861	189,802	788,570
BEVERAGE INDUSTRIES	7	730	84	814	21,840	2,183	44,085	60,223	106,341
RUBBER PRODUCTS INDUSTRIES	2	*	*	*	*	*	*	*	*
PLASTICS PRODUCTS INDUSTRIES	31	*	*	*	*	*	*	*	*
LEATHER AND ALLIED PRODUCTS INDUSTRIES	5	*	*	*	*	*	*	*	*
PRIMARY TEXTILE INDUSTRIES	1	*	*	*	*	*	*	*	*
TEXTILE PRODUCTS INDUSTRIES	17	*	*	*	*	*	*	*	*
CLOTHING INDUSTRIES	15	209	1,029	1,238	18,022	837	36,335	51,210	84,968
WOOD INDUSTRIES	65	865	124	989	21,292	1,770	42,534	40,541	85,451
FURNITURE & FIXTURE INDUSTRIES	35	*	*	*	*	*	*	*	*
PAPER & ALLIED PRODUCTS INDUSTRIES	10	*	*	*	*	*	*	*	*
PRINTING, PUBLISHING & ALLIED INDS	171	1,930	1,322	3,252	75,846	2,312	65,355	148,436	216,553
PRIMARY METAL INDUSTRIES	8	1,949	157	2,106	68,292	32,368	205,286	177,776	420,657
FABRICATED METAL PRODUCTS INDUSTRIES	187	3,669	377	4,046	102,647	5,598	157,129	178,971	342,910
MACHINERY INDUSTRIES	68	1,933	200	2,133	59,320	3,162	104,571	107,491	225,824
TRANSPORTATION EQUIPMENT INDUSTRIES	30	392	66	458	10,835	678	16,423	13,936	32,240
ELECTRICAL AND ELECTRONIC PRODUCTS INDS	18	*	*	*	*	*	*	*	*
NON-METALLIC MINERAL PRODUCTS INDS	45	*	*	*	*	*	*	*	*
REFINED PETROLEUM & COAL PRODUCTS INDS	8	1,164	109	1,273	48,864	36,017	2,996,191	372,184	3,406,312
CHEMICAL & CHEMICAL PRODUCTS INDUSTRIES	37	*	*	*	*	*	*	*	*
OTHER MANUFACTURING INDUSTRIES	114	615	270	885	17,690	752	22,031	29,012	52,798

TABLE 8(CONTINUED)
PRINCIPAL MANUFACTURING STATISTICS BY INDUSTRY,
CENSUS DIVISIONS, ALBERTA, 1983

INDUSTRY GROUP AND INDUSTRY	REPORTING ESTAB-LISH-MENTS	EMPLOYEES				COST OF FUEL & ELEC-TRI-CITY	COST OF MATERIALS AND SUPPLIES USED	VALUE ADDED	VALUE OF SHIPMENTS OF GOODS OF OWN MFR.
		MALE	FEMALE	TOTAL	SALARIES & WAGES				
	NO.	NO.	NO.	NO.	$000	$000	$000	$000	$000
CENSUS DIVISION 12									
TOTAL ALL INDUSTRIES	**46**	**368**	**122**	**490**	**10,083**	**1,461**	**22,532**	**18,405**	**42,868**
FOOD INDUSTRIES	7	50	11	61	1,363	231	7,316	2,605	10,136
BEVERAGE INDUSTRIES	1	*	*	*	*	*	*	*	*
TEXTILE PRODUCTS INDUSTRIES	1	*	*	*	*	*	*	*	*
CLOTHING INDUSTRIES	2	*	*	*	*	*	*	*	*
WOOD INDUSTRIES	8	119	3	122	2,507	573	5,154	4,155	10,463
FURNITURE & FIXTURE INDUSTRIES	1	*	*	*	*	*	*	*	*
PRINTING, PUBLISHING & ALLIED INDS	10	52	53	105	2,075	57	1,370	3,472	4,899
FABRICATED METAL PRODUCTS INDUSTRIES	3	25	2	27	672	32	350	964	1,347
MACHINERY INDUSTRIES	2	*	*	*	*	*	*	*	*
TRANSPORTATION EQUIPMENT INDUSTRIES	1	*	*	*	*	*	*	*	*
NON-METALLIC MINERAL PRODUCTS INDS	7	*	*	*	*	*	*	*	*
CHEMICAL & CHEMICAL PRODUCTS INDUSTRIES	1	*	*	*	*	*	*	*	*
OTHER MANUFACTURING INDUSTRIES	2	*	*	*	*	*	*	*	*
CENSUS DIVISION 13									
TOTAL ALL INDUSTRIES	**31**	**625**	**123**	**748**	**18,607**	**2,903**	**43,242**	**30,193**	**78,465**
FOOD INDUSTRIES	8	67	18	85	1,802	380	16,274	3,446	20,197
PLASTICS PRODUCTS INDUSTRIES	1	*	*	*	*	*	*	*	*
WOOD INDUSTRIES	6	501	58	559	15,141	2,281	22,049	23,339	49,733
FURNITURE & FIXTURE INDUSTRIES	2	*	*	*	*	*	*	*	*
PRINTING, PUBLISHING & ALLIED INDS	8	25	43	68	948	41	743	1,342	2,127
FABRICATED METAL PRODUCTS INDUSTRIES	1	*	*	*	*	*	*	*	*
TRANSPORTATION EQUIPMENT INDUSTRIES	1	*	*	*	*	*	*	*	*
NON-METALLIC MINERAL PRODUCTS INDS	4	*	*	*	*	*	*	*	*
CENSUS DIVISION 14									
TOTAL ALL INDUSTRIES	**20**	**626**	**80**	**706**	**25,820**	**8,476**	**53,854**	**52,868**	**113,175**
FOOD INDUSTRIES	1	*	*	*	*	*	*	*	*
WOOD INDUSTRIES	10	*	*	*	*	*	*	*	*
FURNITURE & FIXTURE INDUSTRIES	1	*	*	*	*	*	*	*	*
PAPER & ALLIED PRODUCTS INDUSTRIES	1	*	*	*	*	*	*	*	*
PRINTING, PUBLISHING & ALLIED INDS	4	*	*	*	*	*	*	*	*
MACHINERY INDUSTRIES	1	*	*	*	*	*	*	*	*
NON-METALLIC MINERAL PRODUCTS INDS	2	*	*	*	*	*	*	*	*

TABLE 8(CONCLUDED)
PRINCIPAL MANUFACTURING STATISTICS BY INDUSTRY,
CENSUS DIVISIONS, ALBERTA, 1983

INDUSTRY GROUP AND INDUSTRY	REPORTING ESTAB-LISH-MENTS	EMPLOYEES			SALARIES & WAGES	COST OF FUEL & ELEC-TRI-CITY	COST OF MATERIALS AND SUPPLIES USED	VALUE ADDED	VALUE OF SHIPMENTS OF GOODS OF OWN MFR.
		MALE	FEMALE	TOTAL					
	NO.	NO.	NO.	NO.	$000	$000	$000	$000	$000
CENSUS DIVISION 15									
TOTAL ALL INDUSTRIES	**82**	**2,503**	**407**	**2,910**	**78,893**	**17,515**	**213,129**	**165,109**	**396,930**
FOOD INDUSTRIES	10	*	*	*	*	*	*	*	*
BEVERAGE INDUSTRIES	1	*	*	*	*	*	*	*	*
WOOD INDUSTRIES	30	1,430	165	1,595	41,985	8,070	97,383	79,290	178,884
FURNITURE & FIXTURE INDUSTRIES	1	*	*	*	*	*	*	*	*
PAPER & ALLIED PRODUCTS INDUSTRIES	1	*	*	*	*	*	*	*	*
PRINTING, PUBLISHING & ALLIED INDS	12	80	73	153	2,861	67	2,249	5,245	7,560
FABRICATED METAL PRODUCTS INDUSTRIES	10	59	5	64	1,925	113	3,526	2,473	6,141
MACHINERY INDUSTRIES	1	*	*	*	*	*	*	*	*
NON-METALLIC MINERAL PRODUCTS INDS	11	*	*	*	*	*	*	*	*
CHEMICAL & CHEMICAL PRODUCTS INDUSTRIES	1	*	*	*	*	*	*	*	*
OTHER MANUFACTURING INDUSTRIES	4	*	*	*	*	*	*	*	*

TABLE 9
PRINCIPAL MANUFACTURING STATISTICS,
SELECTED CENTRES BY CENSUS DIVISION, ALBERTA, 1983

CENSUS DIVISION AND MUNICIPALITY	TOTAL ESTAB-LISH-MENTS	REPORTING ESTAB-LISH-MENTS	EMPLOYEES			SALARIES & WAGES	COST OF FUEL & ELEC-TRI-CITY	COST OF MATERIALS AND SUPPLIES USED	VALUE ADDED	VALUE OF SHIPMENTS OF GOODS OF OWN MFR.
			MALE	FEMALE	TOTAL					
	NO.	NO.	NO.	NO.	NO.	$000	$000	$000	$000	$000
CENSUS DIVISION 01										
I.D. NO. 1	1	1	*	*	*	*	*	*	*	*
MEDICINE HAT	58	40	*	*	*	*	*	*	*	*
BOW ISLAND	3	2	*	*	*	*	*	*	*	*
REDCLIFF	5	4	*	*	*	*	*	*	*	*
SEVEN PERSONS	1	-	--	--	--	--	--	--	--	--
CENSUS DIVISION 02										
RAYMOND	5	3	*	*	*	*	*	*	*	*
LETHBRIDGE CO. 26	12	10	168	43	211	4,638	280	18,993	8,586	27,812
LETHBRIDGE	95	74	2,009	653	2,662	60,532	8,687	523,426	149,846	679,973
COALHURST	1	1	*	*	*	*	*	*	*	*
NOBLEFORD	2	2	*	*	*	*	*	*	*	*
BARONS	1	1	*	*	*	*	*	*	*	*
PICTURE BUTTE	3	2	*	*	*	*	*	*	*	*
COALDALE	9	8	66	9	75	1,351	93	5,461	2,300	7,983
TABER	10	8	241	59	300	6,150	3,241	51,651	18,075	72,157
VAUXHALL	4	4	41	13	54	891	713	7,106	1,613	9,423
TILLEY	3	3	*	*	*	*	*	*	*	*
BROOKS	17	11	*	*	*	*	*	*	*	*
DUCHESS	2	1	*	*	*	*	*	*	*	*
BASSANO	6	5	84	12	96	2,344	195	6,358	2,733	9,224
CENSUS DIVISION 03										
CARDSTON M.D. 6	3	3	*	*	*	*	*	*	*	*
MAGRATH	2	2	*	*	*	*	*	*	*	*
CARDSTON	5	3	*	*	*	*	*	*	*	*
GLENWOOD	1	1	*	*	*	*	*	*	*	*
PINCHER CREEK M.D. 9	2	2	*	*	*	*	*	*	*	*
PINCHER CREEK	5	4	*	*	*	*	*	*	*	*
COWLEY	1	1	*	*	*	*	*	*	*	*
WILLOW CREEK M.D. 26	4	4	*	*	*	*	*	*	*	*

TABLE 9 (CONTINUED)
PRINCIPAL MANUFACTURING STATISTICS,
SELECTED CENTRES BY CENSUS DIVISION, ALBERTA, 1983

CENSUS DIVISION AND MUNICIPALITY	TOTAL ESTAB-LISH-MENTS	REPORTING ESTAB-LISH-MENTS	EMPLOYEES			SALARIES & WAGES	COST OF FUEL & ELEC-TRI-CITY	COST OF MATERIALS AND SUPPLIES USED	VALUE ADDED	VALUE OF SHIPMENTS OF GOODS OF OWN MFR.
			MALE	FEMALE	TOTAL					
	NO.	NO.	NO.	NO.	NO.	$000	$000	$000	$000	$000
FORT MACLEOD	7	4	70	22	92	2,107	466	8,819	3,372	12,739
GRANUM	2	2	*	*	*	*	*	*	*	*
CLARESHOLM	4	1	*	*	*	*	*	*	*	*
STAVELY	1	1	*	*	*	*	*	*	*	*
NANTON	6	5	*	*	*	*	*	*	*	*
CENSUS DIVISION 04										
HANNA	4	3	*	*	*	*	*	*	*	*
OYEN	3	3	*	*	*	*	*	*	*	*
CONSORT	2	2	*	*	*	*	*	*	*	*
CENSUS DIVISION 05										
VULCAN CO. 2	1	1	*	*	*	*	*	*	*	*
VULCAN	3	2	*	*	*	*	*	*	*	*
WHEATLAND CO. 16	3	3	*	*	*	*	*	*	*	*
STRATHMORE	3	3	*	*	*	*	*	*	*	*
I.D. NO. 7	3	3	*	*	*	*	*	*	*	*
DRUMHELLER	5	4	*	*	*	*	*	*	*	*
ACME	1	1	*	*	*	*	*	*	*	*
LINDEN	1	1	*	*	*	*	*	*	*	*
THREE HILLS	5	4	*	*	*	*	*	*	*	*
TROCHU	5	5	*	*	*	*	*	*	*	*
ROCKYFORD	1	-	--	--	--	--	--	--	--	--
CARBON	1	-	--	--	--	--	--	--	--	--
CENSUS DIVISION 06										
FOOTHILLS M.D. 31	1	1	*	*	*	*	*	*	*	*
BLACKIE	2	1	*	*	*	*	*	*	*	*
HIGH RIVER	14	14	*	*	*	*	*	*	*	*
LONGVIEW	1	1	*	*	*	*	*	*	*	*
TURNER VALLEY	1	1	*	*	*	*	*	*	*	*
OKOTOKS	8	6	84	12	96	1,933	218	3,787	2,156	5,926
ROCKY VIEW M.D. 44	6	5	*	*	*	*	*	*	*	*

TABLE 9 (CONTINUED)
PRINCIPAL MANUFACTURING STATISTICS,
SELECTED CENTRES BY CENSUS DIVISION, ALBERTA, 1983

CENSUS DIVISION AND MUNICIPALITY	TOTAL ESTAB-LISH-MENTS	REPORTING ESTAB-LISH-MENTS	EMPLOYEES			SALARIES & WAGES	COST OF FUEL & ELEC-TRI-CITY	COST OF MATERIALS AND SUPPLIES USED	VALUE ADDED	VALUE OF SHIPMENTS OF GOODS OF OWN MFR.
			MALE	FEMALE	TOTAL					
	NO.	NO.	NO.	NO.	NO.	$000	$000	$000	$000	$000
	1125	770	16,253	4,883	21,136	535,188	54,660	1,802,278	957,462	2,860,099
CALGARY	8	6	*	*	*	*	*	*	*	*
COCHRANE	16	15	317	99	416	9,365	636	13,860	26,650	41,473
AIRDRIE	2	2	*	*	*	*	*	*	*	*
BEISEKER	2	1	*	*	*	*	*	*	*	*
CROSSFIELD	2	2	*	*	*	*	*	*	*	*
CARSTAIRS	2	1	*	*	*	*	*	*	*	*
CREMONA	7	7	*	*	*	*	*	*	*	*
DIDSBURY	8	6	*	*	*	*	*	*	*	*
OLDS	5	4	*	*	*	*	*	*	*	*
SUNDRE										
CENSUS DIVISION 07										
	1	1	*	*	*	*	*	*	*	*
PROVOST M.D. 52	1	1	*	*	*	*	*	*	*	*
PROVOST	1	1	*	*	*	*	*	*	*	*
CZAR	2	1	*	*	*	*	*	*	*	*
CORONATION	3	2	*	*	*	*	*	*	*	*
CASTOR	2	2	*	*	*	*	*	*	*	*
STETTLER CO. 6	11	6	40	23	63	1,264	73	3,056	2,219	5,322
STETTLER	1	1	*	*	*	*	*	*	*	*
DONALDA	1	1	*	*	*	*	*	*	*	*
FLAGSTAFF CO. 29	1	1	*	*	*	*	*	*	*	*
STROME	3	3	*	*	*	*	*	*	*	*
KILLAM	1	1	*	*	*	*	*	*	*	*
SEDGEWICK	5	5	25	3	28	580	46	2,947	633	3,626
WAINWRIGHT	1	*	*	*	*	*	*	*	*	*
CADOGAN										
CENSUS DIVISION 08										
	2	2	*	*	*	*	*	*	*	*
RED DEER CO. 23	5	3	*	*	*	*	*	*	*	*
DELBURNE	3	3	*	*	*	*	*	*	*	*
BOWDEN	14	12	228	45	273	6,913	1,728	20,644	17,217	39,104
INNISFAIL	3	2	*	*	*	*	*	*	*	*
PENHOLD	61	54	946	283	1,229	28,504	2,810	248,502	58,522	305,777
RED DEER	3	2	*	*	*	*	*	*	*	*
SYLVAN LAKE										

TABLE 9 (CONTINUED)
PRINCIPAL MANUFACTURING STATISTICS,
SELECTED CENTRES BY CENSUS DIVISION, ALBERTA, 1983

CENSUS DIVISION AND MUNICIPALITY	TOTAL ESTAB-LISH-MENTS	REPORTING ESTAB-LISH-MENTS	EMPLOYEES			SALARIES & WAGES	COST OF FUEL & ELEC-TRI-CITY	COST OF MATERIALS AND SUPPLIES USED	VALUE ADDED	VALUE OF SHIPMENTS OF GOODS OF OWN MFR.
			MALE	FEMALE	TOTAL					
	NO.	NO.	NO.	NO.	NO.	$000	$000	$000	$000	$000
ROCKY MOUNTAIN HOUSE	8	8	*	*	*	*	*	*	*	*
I.D. NO. 10	3	2	*	*	*	*	*	*	*	*
LACOMBE CO. 14	4	4	*	*	*	*	*	*	*	*
BLACKFALDS	1	1	*	*	*	*	*	*	*	*
LACOMBE	8	8	71	23	94	1,968	428	10,679	3,320	14,419
MIRROR	1	1	*	*	*	*	*	*	*	*
PONOKA CO. 3	3	3	*	*	*	*	*	*	*	*
PONOKA	6	4	*	*	*	*	*	*	*	*
RIMBEY	2	2	*	*	*	*	*	*	*	*
CAROLINE	1	-	--	--	--	--	--	--	--	--
CENSUS DIVISION 09										
CROWSNEST PASS	13	11	*	*	*	*	*	*	*	*
I.D. NO. 8	2	2	*	*	*	*	*	*	*	*
CANMORE	5	5	*	*	*	*	*	*	*	*
I.D. 9 BANFF PARK	8	5	*	*	*	*	*	*	*	*
I.D. 12 JASPER PARK	2	1	*	*	*	*	*	*	*	*
CENSUS DIVISION 10										
CAMROSE CO. 22	4	4	23	4	27	576	76	2,099	1,635	3,719
BASHAW	3	1	*	*	*	*	*	*	*	*
ROSALIND	1	1	*	*	*	*	*	*	*	*
CAMROSE	22	18	225	44	269	6,380	854	24,242	7,553	32,990
BITTERN LAKE	1	1	*	*	*	*	*	*	*	*
BEAVER CO. 9	1	1	*	*	*	*	*	*	*	*
TOFIELD	2	2	*	*	*	*	*	*	*	*
RYLEY	1	1	*	*	*	*	*	*	*	*
VIKING	2	1	*	*	*	*	*	*	*	*
VEGREVILLE	7	7	113	16	129	2,630	189	5,674	4,207	10,077
MANNVILLE	1	1	*	*	*	*	*	*	*	*
VERMILION RV. CO. 24	2	2	*	*	*	*	*	*	*	*
LLOYDMINSTER (ALTA)	13	11	626	88	714	19,168	5,512	213,768	16,267	232,956
VERMILION	5	4	*	*	*	*	*	*	*	*
MARWAYNE	1	1	*	*	*	*	*	*	*	*
DEWBERRY	1	1	*	*	*	*	*	*	*	*
WILLINGDON	1	-	--	--	--	--	--	--	--	--

TABLE 9 (CONTINUED)
PRINCIPAL MANUFACTURING STATISTICS,
SELECTED CENTRES BY CENSUS DIVISION, ALBERTA, 1983

CENSUS DIVISION AND MUNICIPALITY	TOTAL ESTAB-LISH-MENTS	REPORTING ESTAB-LISH-MENTS	EMPLOYEES			SALARIES & WAGES	COST OF FUEL & ELEC-TRI-CITY	COST OF MATERIALS AND SUPPLIES USED	VALUE ADDED	VALUE OF SHIPMENTS OF GOODS OF OWN MFR.
			MALE	FEMALE	TOTAL					
	NO.	NO.	NO.	NO.	NO.	$000	$000	$000	$000	$000
TWO HILLS	1	1	*	*	*	*	*	*	*	*
ANDREW	2	1	*	*	*	*	*	*	*	*
LAMONT	2	2	*	*	*	*	*	*	*	*
BRUDERHEIM	2	1	*	*	*	*	*	*	*	*
CENSUS DIVISION 11										
WETASKIWIN CO. 10	1	1	*	*	*	*	*	*	*	*
WETASKIWIN	23	18	138	40	178	3,731	578	26,238	7,683	34,305
MILLET	2	1	*	*	*	*	*	*	*	*
LEDUC CO. 25	27	23	490	72	562	13,763	809	34,759	29,698	66,207
BEAUMONT	2	1	*	*	*	*	*	*	*	*
NEW SAREPTA	1	1	*	*	*	*	*	*	*	*
LEDUC	12	8	40	36	76	1,258	66	1,648	1,755	3,467
DEVON	3	3	*	*	*	*	*	*	*	*
CALMAR	2	1	*	*	*	*	*	*	*	*
THORSBY	2	2	*	*	*	*	*	*	*	*
WARBURG	1	1	*	*	*	*	*	*	*	*
BRETON	1	1	*	*	*	*	*	*	*	*
DRAYTON VALLEY	6	5	30	15	45	924	51	940	1,528	2,519
PARKLAND CO. 31	20	16	392	61	453	14,255	7,438	21,553	49,155	77,273
ENTWISTLE	1	1	*	*	*	*	*	*	*	*
SEBA BEACH	1	1	*	*	*	*	*	*	*	*
STONY PLAIN	10	9	46	25	71	1,332	126	2,198	1,642	3,986
SPRUCE GROVE	16	10	90	30	120	2,460	233	19,040	7,799	27,072
STRATHCONA CO. 20	73	65	4,400	475	4,875	157,829	72,645	3,333,635	625,111	4,021,865
FORT SASKATCHEWAN	23	19	1,899	259	2,158	75,607	72,458	413,101	291,544	761,110
STURGEON M.D. 90	6	4	*	*	*	*	*	*	*	*
EDMONTON	1038	719	14,338	4,872	19,210	457,944	33,339	1,056,027	890,154	1,998,308
ST ALBERT	27	20	*	*	*	*	*	*	*	*
GIBBONS	2	1	*	*	*	*	*	*	*	*
REDWATER	6	4	*	*	*	*	*	*	*	*
MORINVILLE	6	5	35	4	39	752	100	1,276	1,342	2,719
LEGAL	3	3	*	*	*	*	*	*	*	*
NISKU	9	-	--	--	--	--	--	--	--	--
CENSUS DIVISION 12										
BONNYVILLE M.D. 87	4	2	*	*	*	*	*	*	*	*

TABLE 9 (CONTINUED)
PRINCIPAL MANUFACTURING STATISTICS,
SELECTED CENTRES BY CENSUS DIVISION, ALBERTA, 1983

CENSUS DIVISION AND MUNICIPALITY	TOTAL ESTAB-LISH-MENTS	REPORTING ESTAB-LISH-MENTS	EMPLOYEES			SALARIES & WAGES	COST OF FUEL & ELEC-TRI-CITY	COST OF MATERIALS AND SUPPLIES USED	VALUE ADDED	VALUE OF SHIPMENTS OF GOODS OF OWN MFR.
			MALE	FEMALE	TOTAL					
	NO.	NO.	NO.	NO.	NO.	$000	$000	$000	$000	$000
GRAND CENTRE	6	4	*	*	*	*	*	*	*	*
BONNYVILLE	9	8	36	13	49	926	52	1,941	1,431	3,420
ST PAUL CO. 19	2	2	*	*	*	*	*	*	*	*
ELK POINT	1	1	*	*	*	*	*	*	*	*
ST PAUL	6	5	48	18	66	1,577	191	5,084	3,760	8,922
SMOKY LAKE CO. 13	3	1	*	*	*	*	*	*	*	*
SMOKY LAKE	4	4	*	*	*	*	*	*	*	*
I.D. NO. 18	4	3	*	*	*	*	*	*	*	*
LAC LA BICHE	3	2	*	*	*	*	*	*	*	*
PLAMONDON	1	1	*	*	*	*	*	*	*	*
FORT MCMURRAY	17	13	109	43	152	3,369	333	7,207	6,324	13,865
CENSUS DIVISION 13										
MAYERTHORPE	3	3	*	*	*	*	*	*	*	*
ONOWAY	3	2	*	*	*	*	*	*	*	*
BARRHEAD	11	9	160	34	194	3,172	692	16,864	5,026	24,516
I.D. NO. 15	1	1	*	*	*	*	*	*	*	*
WHITECOURT	7	5	*	*	*	*	*	*	*	*
WESTLOCK	7	5	22	12	34	710	74	3,105	1,615	4,761
THORHILD	2	2	*	*	*	*	*	*	*	*
ATHABASCA CO. 12	1	1	*	*	*	*	*	*	*	*
BOYLE	1	1	*	*	*	*	*	*	*	*
ATHABASCA	3	2	*	*	*	*	*	*	*	*
CHERHILL	1	-	--	--	--	--	--	--	--	--
CENSUS DIVISION 14										
EVANSBURG	1	1	*	*	*	*	*	*	*	*
I.D. NO. 14	6	5	*	*	*	*	*	*	*	*
WILDWOOD	1	1	*	*	*	*	*	*	*	*
HINTON	9	7	*	*	*	*	*	*	*	*
EDSON	7	6	*	*	*	*	*	*	*	*
CENSUS DIVISION 15										

TABLE 9 (CONCLUDED)
PRINCIPAL MANUFACTURING STATISTICS,
SELECTED CENTRES BY CENSUS DIVISION, ALBERTA, 1983

CENSUS DIVISION AND MUNICIPALITY	TOTAL ESTAB-LISH-MENTS	REPORTING ESTAB-LISH-MENTS	EMPLOYEES			SALARIES & WAGES	COST OF FUEL & ELEC-TRI-CITY	COST OF MATERIALS AND SUPPLIES USED	VALUE ADDED	VALUE OF SHIPMENTS OF GOODS OF OWN MFR.
			MALE	FEMALE	TOTAL					
	NO.	NO.	NO.	NO.	NO.	$000	$000	$000	$000	$000
GRANDE CACHE	3	3	*	*	*	*	*	*	*	*
GRANDE PRAIRIE CO. 1	3	2	*	*	*	*	*	*	*	*
BEAVERLODGE	4	4	*	*	*	*	*	*	*	*
GRANDE PRAIRIE	33	25	461	125	586	15,268	2,201	41,307	30,364	72,097
SEXSMITH	1	1	*	*	*	*	*	*	*	*
I.D. NO. 16	3	3	*	*	*	*	*	*	*	*
VALLEYVIEW	1	1	*	*	*	*	*	*	*	*
HIGH PRAIRIE	6	5	144	41	185	3,107	629	3,071	6,194	9,924
SWAN HILLS	1	1	*	*	*	*	*	*	*	*
I.D. NO. 17	8	6	198	10	208	4,857	1,158	8,518	12,149	21,840
SLAVE LAKE	3	2	*	*	*	*	*	*	*	*
PEACE RIVER	8	8	109	19	128	2,609	198	5,817	2,904	8,868
SMOKY RIVER M.D. 130	2	1	*	*	*	*	*	*	*	*
MCLENNAN	1	1	*	*	*	*	*	*	*	*
FALHER	3	3	*	*	*	*	*	*	*	*
RYCROFT	2	2	*	*	*	*	*	*	*	*
HINES CREEK	3	2	*	*	*	*	*	*	*	*
FAIRVIEW	3	1	*	*	*	*	*	*	*	*
GRIMSHAW	1	1	*	*	*	*	*	*	*	*
MANNING	3	2	*	*	*	*	*	*	*	*
HIGH LEVEL	6	5	*	*	*	*	*	*	*	*
I.D. NO. 23	3	3	*	*	*	*	*	*	*	*
SPIRIT RIVER	1	-	--	--	--	--	--	--	--	--

CENSUS DIVISIONS
MUNICIPALITIES
1981

Solid lines and numbers denote boundaries of 1981 Municipalities.

Produced by the Alberta Bureau of Surveying and Mapping © 1982

SECTION C

Principal Manufacturing Statistics
by Industrial Activity

TABLE 10
PRINCIPAL MANUFACTURING STATISTICS,
AGRICULTURAL PROCESSING INDUSTRY, ALBERTA, 1983

CODE	INDUSTRY GROUP AND INDUSTRY	REPORTING ESTAB-LISH-MENTS	EMPLOYEES			SALARIES & WAGES	COST OF FUEL & ELEC-TRI-CITY	COST OF MATERIALS AND SUPPLIES USED	VALUE ADDED	VALUE OF SHIPMENTS OF GOODS OF OWN MFR.
			MALE	FEMALE	TOTAL					
		NO.	NO.	NO.	NO.	$000	$000	$000	$000	$000
1010	MEAT & POULTRY PRODUCTS INDUSTRIES	73	4,358	1,387	5,745	147,545	12,521	1,717,367	229,041	1,958,954
1011	MEAT AND MEAT PRODUCTS INDUSTRY	67	4,094	794	4,888	129,440	10,989	1,640,085	198,037	1,847,123
1012	POULTRY PRODUCTS INDUSTRY	6	264	593	857	18,105	1,532	77,282	31,004	111,831
1030	FRUIT & VEGETABLE INDUSTRIES	7	195	115	310	6,108	1,093	38,911	23,901	61,828
1031	CANNED & PRES FRUIT & VEG IND	5	*	*	*	*	*	*	*	*
1032	FROZEN FRUIT & VEGETABLE INDUSTRY	2	*	*	*	*	*	*	*	*
1040	DAIRY PRODUCTS INDUSTRIES	30	*	*	*	*	*	*	*	*
1041	FLUID MILK INDUSTRY	4	*	*	*	*	*	*	*	*
1049	OTHER DAIRY PROD INDUSTRIES	26	1,085	243	1,328	33,543	4,195	182,350	61,551	245,329
1050	FLOUR, PREPRD CEREAL FD & FEED INDS	74	*	*	*	*	*	*	*	*
1051	CEREAL GRAIN FLOUR INDUSTRY	4	353	59	412	10,173	1,117	72,235	13,481	86,372
1052	PREPRD FLOUR MIXES & PREP CRL FDS	2	*	*	*	*	*	*	*	*
1053	FEED INDUSTRY	68	840	116	956	21,788	6,540	217,460	51,092	273,326
1060	VEGETABLE OIL MILLS (EXC CORN OIL)	4	*	*	*	*	*	*	*	*
1061	VEGETABLE OIL MILLS (EXC CORN OIL)	4	*	*	*	*	*	*	*	*
1070	BAKERY PRODUCTS INDUSTRIES	37	*	*	*	*	*	*	*	*
1071	BISCUIT INDUSTRIES	1	*	*	*	*	*	*	*	*
1072	BREAD & OTHER BAKERY PRODUCTS IND	36	946	373	1,319	32,010	2,521	30,926	54,483	87,801
1080	SUGAR AND SUGAR CONFECTIONERY INDS	3	*	*	*	*	*	*	*	*
1081	CANE AND BEET SUGAR INDUSTRY	1	*	*	*	*	*	*	*	*
1083	SUGAR & CHOCOLATE CONF INDUSTRY	2	*	*	*	*	*	*	*	*
1090	OTHER FOOD PRODUCTS INDUSTRIES	24	587	266	853	18,720	3,234	76,282	48,956	128,220
1091	TEA AND COFFEE INDUSTRY	1	*	*	*	*	*	*	*	*
1092	DRY PASTA PRODUCTS INDUSTRY	4	*	*	*	*	*	*	*	*
1093	POTATO CHIP, PRETZEL & POPCORN IND	2	*	*	*	*	*	*	*	*
1099	OTHER FOOD PRODUCTS INDS N.E.C.	17	264	86	350	8,602	2,586	51,428	25,549	79,554
1110	SOFT DRINK INDUSTRY	15	899	220	1,119	26,076	2,466	69,592	49,665	121,222
1111	SOFT DRINK INDUSTRY	15	899	220	1,119	26,076	2,466	69,592	49,665	121,222
1120	DISTILLERY PRODUCTS INDUSTRY	3	*	*	*	*	*	*	*	*
1121	DISTILLERY PRODUCTS INDUSTRY	3	*	*	*	*	*	*	*	*
1130	BREWERY PRODUCTS INDUSTRY	5	735	72	807	27,691	2,728	34,078	79,684	116,287
1131	BREWERY PRODUCTS INDUSTRY	5	735	72	807	27,691	2,728	34,078	79,684	116,287
1140	WINE INDUSTRY	3	*	*	*	*	*	*	*	*
1141	WINE INDUSTRY	3	*	*	*	*	*	*	*	*
1599	OTHER RUBBER PRODUCTS INDUSTRIES	4	289	37	326	8,339	494	13,081	9,473	23,049
1710	LEATHER AND ALLIED PRODUCTS INDS	13	*	*	*	*	*	*	*	*
1711	LEATHER TANNERIES	2	*	*	*	*	*	*	*	*
1712	FOOTWEAR INDUSTRY	2	*	*	*	*	*	*	*	*
1713	LUGGAGE, PURSE & HANDBAG IND	3	16	47	63	825	18	1,113	1,378	2,511

TABLE 10 (CONCLUDED)
PRINCIPAL MANUFACTURING STATISTICS,
AGRICULTURAL PROCESSING INDUSTRY, ALBERTA, 1983

CODE	INDUSTRY GROUP AND INDUSTRY	REPORTING ESTAB-LISH-MENTS	EMPLOYEES			SALARIES & WAGES	COST OF FUEL & ELEC-TRI-CITY	COST OF MATERIALS AND SUPPLIES USED	VALUE ADDED	VALUE OF SHIPMENTS OF GOODS OF OWN MFR.
			MALE	FEMALE	TOTAL					
		NO.	NO.	NO.	NO.	$000	$000	$000	$000	$000
1719	OTHER LEATHER & ALLIED PROD INDS	6	22	13	35	455	16	809	602	1,392
TOTAL		295	11,766	3,339	15,105	381,944	49,794	2,781,053	736,065	3,551,302

TABLE 11
PRINCIPAL MANUFACTURING STATISTICS,
PETROLEUM AND CHEMICALS INDUSTRY, ALBERTA, 1983

CODE	INDUSTRY GROUP AND INDUSTRY	REPORTING ESTAB-LISH-MENTS	EMPLOYEES			SALARIES & WAGES	COST OF FUEL & ELEC-TRI-CITY	COST OF MATERIALS AND SUPPLIES USED	VALUE ADDED	VALUE OF SHIPMENTS OF GOODS OF OWN MFR.
			MALE	FEMALE	TOTAL					
		NO.	NO.	NO.	NO.	$000	$000	$000	$000	$000
1610	FOAMED & EXPANDED PLASTIC PROD IND	6	129	63	192	3,816	583	10,190	11,565	22,141
1611	FOAMED & EXPAND PLASTIC PROD IND	6	129	63	192	3,816	583	10,190	11,565	22,141
1620	PLASTIC PIPE & PIPE FITTINGS IND	10	287	35	322	7,853	1,247	27,418	15,950	43,647
1621	PLASTIC PIPE & PIPE FITTINGS IND	10	287	35	322	7,853	1,247	27,418	15,950	43,647
1630	PLASTIC FILM & SHEETING INDUSTRY	5	*	*	*	*	*	*	*	*
1631	PLASTIC FILM & SHEETING INDUSTRY	5	*	*	*	*	*	*	*	*
3610	REFINED PETROLEUM PRODUCTS INDS	11	1,744	402	2,146	79,584	47,630	3,571,668	388,014	4,006,366
3611	REF PET PROD (EXCEPT LUB OIL & GR)	7	1,644	383	2,027	76,729	46,902	3,561,459	382,107	3,989,572
3612	LUBRICATING OIL & GREASE INDUSTRY	4	100	19	119	2,855	728	10,209	5,907	16,794
3690	OTHER PETROLEUM & COAL PRODUCT INDS	7	46	4	50	1,639	727	22,047	3,793	26,810
3699	OTHER PETROL & COAL PRODUCTS INDS	7	46	4	50	1,639	727	22,047	3,793	26,810
3710	INDUSTRIAL CHEMICALS INDS N.E.C.	17	1,778	280	2,058	72,101	95,422	486,174	334,597	911,986
3711	INDUS INORGANIC CHEM INDS N.E.C.	10	782	120	902	30,020	33,980	50,419	104,284	190,526
3712	INDUSTRIAL ORGANIC CHEM INDS N.E.C.	7	996	160	1,156	42,081	61,441	435,755	230,313	721,460
3720	AGRICULTURAL CHEMICAL INDUSTRIES	13	1,364	125	1,489	53,343	132,943	283,182	135,352	590,861
3721	CHEMICAL FERTILIZER & FERT MAT IND	6	1,254	109	1,363	50,415	132,715	248,353	106,261	527,028
3722	MIXED FERTILIZER INDUSTRY	5	*	*	*	*	*	*	*	*
3729	OTHER AGRICULTURAL CHEMICAL INDS	2	*	*	*	*	*	*	*	*
3730	PLASTIC & SYNTHETIC RESIN INDUSTRY	6	482	66	548	18,757	9,484	115,363	40,556	155,894
3731	PLASTIC & SYNTHETIC RESIN INDUSTRY	6	482	66	548	18,757	9,484	115,363	40,556	155,894
3740	PHARMACEUTICAL & MEDICINE INDUSTRY	6	*	*	*	*	*	*	*	*
3741	PHARMACEUTICAL & MEDICINE INDUSTRY	6	*	*	*	*	*	*	*	*
3750	PAINT & VARNISH INDUSTRY	3	*	*	*	*	*	*	*	*
3751	PAINT & VARNISH INDUSTRY	3	*	*	*	*	*	*	*	*
3760	SOAP & CLEANING COMPOUNDS INDUSTRY	7	127	30	157	4,104	236	6,563	10,297	17,143
3761	SOAP & CLEANING COMPOUNDS INDUSTRY	7	127	30	157	4,104	236	6,563	10,297	17,143
3790	OTHER CHEMICAL PRODUCTS INDUSTRIES	30	349	60	409	11,674	665	25,433	33,827	59,161
3791	PRINTING INK INDUSTRY	5	*	*	*	*	*	*	*	*
3792	ADHESIVES INDUSTRY	2	*	*	*	*	*	*	*	*
3799	OTHER CHEMICAL PRODUCTS INDS N.E.C.	23	306	53	359	10,538	565	21,340	30,673	51,772
*	TOTAL	121	7,340	1,404	8,744	283,478	291,706	4,617,027	1,024,875	5,955,322

TABLE 12
PRINCIPAL MANUFACTURING STATISTICS,
METALS AND EQUIPMENT INDUSTRY, ALBERTA, 1983

CODE	INDUSTRY GROUP AND INDUSTRY	REPORTING ESTAB-LISH-MENTS	EMPLOYEES				COST OF FUEL & ELEC-TRI-CITY	COST OF MATERIALS AND SUPPLIES USED	VALUE ADDED	VALUE OF SHIPMENTS OF GOODS OF OWN MFR.
			MALE	FEMALE	TOTAL	SALARIES & WAGES				
		NO.	NO.	NO.	NO.	$000	$000	$000	$000	$000
2690	OTHER FURNITURE & FIXTURE INDS	38	*	*	*	*	*	*	*	*
2691	BED SPRING & MATTRESS INDUSTRY	7	93	44	137	2,670	315	7,709	7,751	15,618
2692	HOTEL, REST & INSTIT FURN,FIX INDS	22	246	37	283	6,072	227	6,710	7,143	15,776
2699	OTHER FURN & FIXTURE INDS N.E.C.	9	*	*	*	*	*	*	*	*
2910	PRIMARY STEEL INDUSTRIES	5	*	*	*	*	*	*	*	*
2912	STEEL FOUNDRIES	3	*	*	*	*	*	*	*	*
2919	OTHER PRIMARY STEEL INDUSTRIES	2	*	*	*	*	*	*	*	*
2920	STEEL PIPE & TUBE INDUSTRY	4	563	17	580	18,683	1,520	76,828	38,477	134,268
2921	STEEL PIPE & TUBE INDUSTRY	4	563	17	580	18,683	1,520	76,828	38,477	134,268
2940	IRON FOUNDRIES	7	304	15	319	7,149	889	7,152	15,968	29,031
2941	IRON FOUNDRIES	7	304	15	319	7,149	889	7,152	15,968	29,031
2950	NON-FERROUS METAL SMELTING & REFIN	1	*	*	*	*	*	*	*	*
2959	OTH PRIM SM & REFIN NON-FER METAL	1	*	*	*	*	*	*	*	*
2960	ALUMINUM ROLLING, CASTING & EXTRUD	4	*	*	*	*	*	*	*	*
2961	ALUMINUM ROLLING, CASTING & EXTRUD	4	*	*	*	*	*	*	*	*
2990	OTHER RLED, CAST & EXTR NON-FER MTL	4	*	*	*	*	*	*	*	*
2999	OTHER RLED, CAST & EXTR NON-FER MTL	4	*	*	*	*	*	*	*	*
3010	POWER BOILER & HEAT EXCHANGER IND	4	173	14	187	5,213	246	7,132	8,215	14,916
3011	POWER BOILER & HEAT EXCHANGER IND	4	173	14	187	5,213	246	7,132	8,215	14,916
3020	FABRICATED STRUCTURAL METAL PROD	55	*	*	*	*	*	*	*	*
3021	METAL TANKS (HEAVY GUAGE) INDUSTRY	7	271	19	290	7,569	612	12,912	11,937	25,739
3022	PLATE WORK INDUSTRY	3	*	*	*	*	*	*	*	*
3023	PRE-ENGNRD MTL BLDGS IND (EX PORT)	8	540	40	580	14,757	457	23,117	21,399	45,407
3029	OTHER FAB STRUCT METAL PRODS INDS	37	1,886	106	1,992	63,388	1,878	73,327	85,842	154,794
3030	ORNAMENTAL & ARCH METAL PRODS IND	65	*	*	*	*	*	*	*	*
3031	METAL DOOR & WINDOW INDUSTRY	29	681	182	863	17,520	812	28,753	24,636	52,181
3032	PREFAB PORTABLE METAL BLDINGS IND	2	*	*	*	*	*	*	*	*
3039	OTHER ORNAMENTAL & ARCH METAL PROD	34	222	23	245	5,859	243	9,306	9,554	19,443
3040	STAMPED, PRESSED & COATED MTL PROD	77	1,239	156	1,395	34,347	2,834	82,558	65,263	148,993
3041	CUSTOM COATING OF MTL PRODUCTS IND	17	453	44	497	13,368	1,364	10,788	24,905	37,039
3042	METAL CLOSURE & CONTAINER INDUSTRY	9	207	17	224	5,220	604	23,054	14,248	37,862
3049	OTHER STAMPED & PRESSED METAL PROD	51	579	95	674	15,759	866	48,717	26,110	74,092
3050	WIRE & WIRE PRODUCTS INDUSTRIES	13	217	38	255	5,931	316	10,399	4,367	15,231
3052	WIRE & WIRE ROPE INDUSTRY	1	*	*	*	*	*	*	*	*
3053	INDUSTRIAL FASTENER INDUSTRY	3	*	*	*	*	*	*	*	*
3059	OTHER WIRE PRODUCTS INDUSTRIES	9	146	27	173	4,256	297	9,101	3,872	13,419
3060	HARDWARE, TOOL & CUTLERY INDUSTRIES	17	*	*	*	*	*	*	*	*
3061	BASIC HARDWARE INDUSTRY	2	*	*	*	*	*	*	*	*
3062	METAL DIES, MOULDS & PATTERNS IND	7	48	4	52	966	30	380	867	1,279
3063	HAND TOOL & IMPLEMENT INDUSTRY	4	*	*	*	*	*	*	*	*

TABLE 12 (CONTINUED)
PRINCIPAL MANUFACTURING STATISTICS,
METALS AND EQUIPMENT INDUSTRY, ALBERTA, 1983

CODE	INDUSTRY GROUP AND INDUSTRY	REPORTING ESTAB-LISH-MENTS	EMPLOYEES			SALARIES & WAGES	COST OF FUEL & ELEC-TRI-CITY	COST OF MATERIALS AND SUPPLIES USED	VALUE ADDED	VALUE OF SHIPMENTS OF GOODS OF OWN MFR.
			MALE	FEMALE	TOTAL					
		NO.	NO.	NO.	NO.	$000	$000	$000	$000	$000
3069	OTHER HARDWARE & CUTLERY INDUSTRIES	4	45	7	52	1,245	28	1,544	2,184	3,509
3070	HEATING EQUIPMENT INDUSTRY	9	241	32	273	5,829	268	9,358	13,500	23,245
3071	HEATING EQUIPMENT INDUSTRY	9	241	32	273	5,829	268	9,358	13,500	23,245
3080	MACHINE SHOP INDUSTRY	114	1,268	128	1,396	33,216	1,621	21,479	49,790	74,505
3081	MACHINE SHOP INDUSTRY	114	1,268	128	1,396	33,216	1,621	21,479	49,790	74,505
3090	OTHER METAL FABRICATING INDUSTRIES	50	738	84	822	20,717	1,151	37,113	33,633	74,004
3091	METAL PLUMBING FIX & FITTINGS IND	1	*	*	*	*	*	*	*	*
3092	METAL VALVE INDUSTRY	7	108	26	134	3,983	108	5,882	7,879	14,855
3099	OTHER METAL FABRICATING INDS N.E.C.	42	*	*	*	*	*	*	*	*
3110	AGRICULTURAL IMPLEMENT INDUSTRY	24	482	67	549	12,254	614	18,759	20,917	40,706
3111	AGRICULTURAL IMPLEMENT INDUSTRY	24	482	67	549	12,254	614	18,759	20,917	40,706
3120	COMMERCIAL REFRIG & AIR COND EQUIP	2	*	*	*	*	*	*	*	*
3121	COMMERCIAL REFRIG & AIR COND EQUIP	2	*	*	*	*	*	*	*	*
3190	OTHER MACHINERY & EQUIPMENT INDS	125	*	*	*	*	*	*	*	*
3191	COMPRESSOR, PUMP & INDUSTRIAL FAN	9	178	36	214	5,931	283	14,215	9,716	24,395
3192	CONSTR & MINING MACH & MAT HNDLNG	87	3,134	317	3,451	96,326	5,225	151,774	167,757	343,696
3193	SAWMILL & WOODWORKING MACHINERY IND	1	*	*	*	*	*	*	*	*
3194	TURBINE & MECH POWER TRANSM EQUIP	5	*	*	*	*	*	*	*	*
3199	OTHER MACHINERY & EQUIP INDS N.E.C.	23	485	41	526	12,483	357	14,854	29,352	44,780
3210	AIRCRAFT & AIRCRAFT PARTS INDUSTRY	16	368	69	437	10,894	593	10,290	12,466	24,883
3211	AIRCRAFT & AIRCRAFT PARTS INDUSTRY	16	368	69	437	10,894	593	10,290	12,466	24,883
3240	TRUCK, BUS BODY & TRAILER INDS	39	578	128	706	15,176	606	33,054	24,324	56,706
3241	TRUCK AND BUS BODY INDUSTRY	13	*	*	*	*	*	*	*	*
3242	COMMERCIAL TRAILER INDUSTRY	10	*	*	*	*	*	*	*	*
3243	NON-COMMERCIAL TRAILER INDUSTRY	11	173	55	228	5,470	111	11,011	9,007	18,449
3244	MOBILE HOME INDUSTRY	5	144	42	186	3,709	184	14,369	7,593	22,196
3250	MOTOR VEHICLE PARTS & ACCESS INDS	15	*	*	*	*	*	*	*	*
3253	MOTOR VEHICLE STAMPINGS INDUSTRY	2	*	*	*	*	*	*	*	*
3254	MOTOR VEHICLE STEERING & SUSPNS PTS	2	*	*	*	*	*	*	*	*
3256	PLASTIC PARTS & ACCESS FOR MTR VEH	2	*	*	*	*	*	*	*	*
3257	MTR VEHCL ACCESS, PRTS & ASSEM INDS	1	*	*	*	*	*	*	*	*
3259	OTHER MTR VEHCL ACCESS, PTS & ASSEM	8	*	*	*	*	*	*	*	*
3280	BOATBUILDING & REPAIRINDUSTRY	5	*	*	*	*	*	*	*	*
3281	BOATBUILDING & REPAIRINDUSTRY	5	*	*	*	*	*	*	*	*
3290	OTHER TRANSPORTATION EQUIPMENT INDS	2	*	*	*	*	*	*	*	*
3299	OTHER TRANSPORTATION EQUIPMENT INDS	2	*	*	*	*	*	*	*	*
3310	SMALL ELECTRICAL APPLIANCE INDUSTRY	3	54	10	64	1,134	69	1,656	953	2,710
3311	SMALL ELECTRICAL APPLIANCE INDUSTRY	3	54	10	64	1,134	69	1,656	953	2,710
3330	ELECTRIC LIGHTING INDUSTRIES	2	*	*	*	*	*	*	*	*
3331	LIGHTING FIXTURE INDUSTRY	1	*	*	*	*	*	*	*	*

TABLE 12 (CONCLUDED)
PRINCIPAL MANUFACTURING STATISTICS,
METALS AND EQUIPMENT INDUSTRY, ALBERTA, 1983

CODE	INDUSTRY GROUP AND INDUSTRY	REPORTING ESTAB-LISH-MENTS	EMPLOYEES			SALARIES & WAGES	COST OF FUEL & ELEC-TRI-CITY	COST OF MATERIALS AND SUPPLIES USED	VALUE ADDED	VALUE OF SHIPMENTS OF GOODS OF OWN MFR.
			MALE	FEMALE	TOTAL					
		NO.	NO.	NO.	NO.	$000	$000	$000	$000	$000
3333	ELECTRIC LAMP (BULB & TUBE) IND	1	*	*	*	*	*	*	*	*
3350	COMMUNICATION & OTHR ELECTRON EQUIP	15	516	707	1,223	30,084	416	58,986	33,670	99,015
3351	TELECOMMUNICATION EQUIP INDUSTRY	8	387	645	1,032	25,005	408	58,100	32,886	97,337
3352	ELECTRONIC PARTS & COMPONENTS IND	3	16	21	37	422	2	516	454	972
3359	OTHER COMMUN & ELECTRON EQUIP INDS	4	113	41	154	4,656	6	370	330	706
3360	OFFICE, STORE & BUSINESS MACH INDS	1	*	*	*	*	*	*	*	*
3361	ELECTRONIC COMPUTING & PERIPH EQUIP	1	*	*	*	*	*	*	*	*
3370	ELECTRICAL INDUSTRIAL EQUIP INDS	17	*	*	*	*	*	*	*	*
3371	ELECTRICAL TRANSFORMER IND	2	*	*	*	*	*	*	*	*
3372	ELECTRICAL SWITCHGR & PROTEC EQUIP	7	196	129	325	7,534	198	9,992	8,389	19,340
3379	OTHER ELECTRICAL INDUSTRIAL EQUIP	8	213	50	263	5,774	123	3,044	5,425	9,525
3380	COMMUNICATIONS, ENERGY WIRE & CABLE	5	108	32	140	3,630	320	6,900	6,782	13,869
3381	COMMUNICATIONS, ENERGY WIRE & CABLE	5	108	32	140	3,630	320	6,900	6,782	13,869
3390	OTHER ELECTRICAL PRODUCTS INDS	1	*	*	*	*	*	*	*	*
3399	OTHER ELECTRICAL PROD INDS N.E.C.	1	*	*	*	*	*	*	*	*
TOTAL		739	18,489	3,004	21,493	567,695	57,860	952,625	919,721	1,971,704

TABLE 13
PRINCIPAL MANUFACTURING STATISTICS,
FORESTRY PRODUCTS INDUSTRY, ALBERTA 1983

CODE	INDUSTRY GROUP AND INDUSTRY	REPORTING ESTAB-LISH-MENTS	EMPLOYEES			SALARIES & WAGES	COST OF FUEL & ELEC-TRI-CITY	COST OF MATERIALS AND SUPPLIES USED	VALUE ADDED	VALUE OF SHIPMENTS OF GOODS OF OWN MFR.
			MALE	FEMALE	TOTAL					
		NO.	NO.	NO.	NO.	$000	$000	$000	$000	$000
2510	SAWMILLS, PLANING & SHINGLE MILLS	51	2,176	216	2,392	62,749	10,996	129,773	111,137	244,401
2512	SAWML & PLNING ML PROD (EX SHI,SHK)	51	2,176	216	2,392	62,749	10,996	129,773	111,137	244,401
2520	VENEER & PLYWOOD INDUSTRIES	6	*	*	*	*	*	*	*	*
2521	HARDWOOD VENEER & PLYWOOD INDUSTRY	1	*	*	*	*	*	*	*	*
2522	SOFTWOOD VENEER & PLYWOOD INDUSTRY	5	*	*	*	*	*	*	*	*
2540	SASH, DOOR & OTHER MILLWORK INDS	133	1,858	304	2,162	47,582	2,440	94,296	66,936	166,049
2541	PREFAB WOODEN BUILDINGS INDUSTRY	11	646	96	742	17,575	608	44,744	12,632	59,578
2542	WOODEN KITCH CAB & BATH VANITY IND	58	474	119	593	12,317	613	14,994	25,434	41,317
2543	WOODEN DOOR AND WINDOW INDUSTRY	23	301	57	358	7,596	485	14,633	14,238	29,018
2549	OTHER MILLWORK INDUSTRIES	41	437	32	469	10,093	735	19,926	14,632	36,136
2560	WOODEN BOX & PALLET INDUSTRY	5	78	6	84	1,564	110	3,923	2,512	6,492
2561	WOODEN BOX & PALLET INDUSTRY	5	78	6	84	1,564	110	3,923	2,512	6,492
2580	COFFIN & CASKET INDUSTRY	4	36	9	45	749	24	1,229	730	1,980
2581	COFFIN & CASKET INDUSTRY	4	36	9	45	749	24	1,229	730	1,980
2590	OTHER WOOD INDUSTRIES	21	*	*	*	*	*	*	*	*
2591	WOOD PRESERVATION INDUSTRY	10	165	11	176	4,236	885	12,122	7,555	20,677
2592	PARTICLE BOARD INDUSTRY	1	*	*	*	*	*	*	*	*
2593	WAFER BOARD INDUSTRY	1	*	*	*	*	*	*	*	*
2599	OTHER WOOD INDUSTRIES N.E.C.	9	31	12	43	770	55	1,703	785	2,573
2610	HOUSEHOLD FURNITURE INDUSTRIES	36	*	*	*	*	*	*	*	*
2611	WOODEN HOUSEHOLD FURNITURE INDUSTRY	20	117	64	181	2,189	135	4,017	3,455	7,516
2612	UPHOLSTERED HOUSEHOLD FURNITURE IND	11	316	201	517	8,588	401	16,354	17,116	33,725
2619	OTHER HOUSEHOLD FURNITURE INDS	5	*	*	*	*	*	*	*	*
2640	OFFICE FURNITURE INDUSTRIES	16	360	104	464	9,052	424	10,616	15,182	26,187
2641	METAL OFFICE FURNITUREIND	2	*	*	*	*	*	*	*	*
2649	OTHER OFFICE FURNITURE INDS	14	*	*	*	*	*	*	*	*
2710	PULP & PAPER INDUSTRIES	3	*	*	*	*	*	*	*	*
2711	PULP INDUSTRY	2	*	*	*	*	*	*	*	*
2714	BUILDING BOARD INDUSTRY	1	*	*	*	*	*	*	*	*
2720	ASPHALT ROOFING INDUSTRY	3	238	25	263	7,278	1,081	38,460	19,520	57,416
2721	ASPHALT ROOFING INDUSTRY	3	238	25	263	7,278	1,081	38,460	19,520	57,416
2730	PAPER BOX & BAG INDUSTRIES	13	*	*	*	*	*	*	*	*
2731	FOLDING CARTON & SET-UP BOX IND	1	*	*	*	*	*	*	*	*
2732	CORRUGATED BOX INDUSTRY	10	355	74	429	10,269	819	33,856	22,022	56,845
2733	PAPER BAG INDUSTRY	2	*	*	*	*	*	*	*	*
2790	OTHER CONVERTED PAPER PRODUCTS INDS	10	131	36	167	3,534	234	9,020	6,552	15,597
2791	COATED & TREATED PAPER INDUSTRY	1	*	*	*	*	*	*	*	*
2792	STATIONERY PAPER PRODUCTS INDUSTRY	4	*	*	*	*	*	*	*	*
2799	OTHER CNVRT PAPER PRODS INDS N.E.C.	5	70	8	78	1,351	110	4,456	2,163	6,635
2810	COMMERCIAL PRINTING INDUSTRIES	243	2,161	1,091	3,252	76,145	2,156	81,006	118,824	201,945

TABLE 13 (CONCLUDED)
PRINCIPAL MANUFACTURING STATISTICS,
FORESTRY PRODUCTS INDUSTRY, ALBERTA 1983

CODE	INDUSTRY GROUP AND INDUSTRY	REPORTING ESTAB-LISH-MENTS	EMPLOYEES			SALARIES & WAGES	COST OF FUEL & ELEC-TRI-CITY	COST OF MATERIALS AND SUPPLIES USED	VALUE ADDED	VALUE OF SHIPMENTS OF GOODS OF OWN MFR.
			MALE	FEMALE	TOTAL					
		NO.	NO.	NO.	NO.	$000	$000	$000	$000	$000
2811	BUSINESS FORMS PRINTING INDUSTRY	23	490	210	700	17,208	390	16,283	26,998	43,683
2819	OTHER COMMERCIAL PRINTING INDS	220	1,671	881	2,552	58,938	1,766	64,723	91,826	158,262
2830	PLATEMAKING, TYPESET, BINDERY INDS	57	326	398	724	14,008	533	9,467	25,132	35,146
2831	PLATEMAKING, TYPESET & BINDERY INDS	57	326	398	724	14,008	533	9,467	25,132	35,146
2890	PUBLISHING INDUSTRIES	71	286	286	572	10,340	49	8,620	17,475	26,320
2891	BOOK PUBLISHING INDUSTRY	5	14	18	32	666	*	1,395	1,436	3,011
2899	OTHER PUBLISHING INDUSTRIES	66	272	268	540	9,674	49	7,225	16,039	23,308
2840	COMBINED PUBLISHING & PRINTING INDS	72	2,059	1,380	3,439	87,598	2,528	52,743	172,480	227,751
2841	NEWSP,MAG & PRDICL (COMBND PUB&PR)	69	2,018	1,371	3,389	86,613	2,490	51,756	171,565	225,810
2849	OTHER COMBINED PUBL & PRINTING INDS	3	41	9	50	985	38	987	916	1,941
	TOTAL	744	12,697	4,626	17,323	419,830	40,692	666,323	769,057	1,477,343

TABLE 14
PRINCIPAL MANUFACTURING STATISTICS,
NON-METALLIC MINERAL PRODUCTS, ALBERTA, 1983

CODE	INDUSTRY GROUP AND INDUSTRY	REPORTING ESTAB-LISH-MENTS	EMPLOYEES				COST OF FUEL & ELEC-TRI-CITY	COST OF MATERIALS AND SUPPLIES USED	VALUE ADDED	VALUE OF SHIPMENTS OF GOODS OF OWN MFR.
			MALE	FEMALE	TOTAL	SALARIES & WAGES				
		NO.	NO.	NO.	NO.	$000	$000	$000	$000	$000
3510	CLAY PRODUCTS INDUSTRIES	8	*	*	*	*	*	*	*	*
3511	CLAY PRODUCTS IND (DOMESTIC CLAY)	4	*	*	*	*	*	*	*	*
3512	CLAY PRODUCTS IND (IMPORTED CLAY)	4	*	*	*	*	*	*	*	*
3520	HYDRAULIC CEMENT INDUSTRY	3	*	*	*	*	*	*	*	*
3521	HYDRAULIC CEMENT INDUSTRY	3	*	*	*	*	*	*	*	*
3540	CONCRETE PRODUCTS INDUSTRIES	38	1,011	88	1,099	31,962	2,699	40,788	55,790	101,797
3541	CONCRETE PIPE INDUSTRY	5	148	11	159	4,866	584	5,986	8,462	15,778
3542	STRUCTURAL CONCRETE PRODUCTS IND	13	635	43	678	20,583	1,479	25,626	38,428	67,175
3549	OTHER CONCRETE PRODUCTS INDS	20	228	34	262	6,513	636	9,177	8,900	18,843
3550	READY-MIX CONCRETE INDUSTRY	84	1,100	101	1,201	30,734	7,493	95,695	52,947	156,009
3551	READY-MIX CONCRETE INDUSTRY	84	1,100	101	1,201	30,734	7,493	95,695	52,947	156,009
3560	GLASS & GLASS PRODUCTS INDUSTRIES	7	*	*	*	*	*	*	*	*
3561	PRIMARY GLASS & GLASS CONTAINERS	1	*	*	*	*	*	*	*	*
3562	GLASS PROD INDUSTRY (EXCEPT CONT)	6	*	*	*	*	*	*	*	*
3580	LIME INDUSTRY	2	*	*	*	*	*	*	*	*
3581	LIME INDUSTRY	2	*	*	*	*	*	*	*	*
3590	OTHER NON-METALLIC MINERAL PRODUCTS	17	*	*	*	*	*	*	*	*
3593	GYPSUM PRODUCTS INDUSTRY	7	251	34	285	7,119	2,804	24,198	10,582	37,452
3594	NON-METALLIC MINERAL INSULATING MAT	5	343	58	401	11,889	4,617	19,769	41,671	65,373
3599	OTHER NON-METAL MIN PROD INDS N.E.C	5	35	4	39	613	59	871	881	1,844
	TOTAL	159	3,898	603	4,501	126,096	42,182	229,811	295,877	566,787

TABLE 18
PRINCIPAL MANUFACTURING STATISTICS,
MANUFACTURING INDUSTRIES, N.E.S., ALBERTA, 1983

CODE	INDUSTRY GROUP AND INDUSTRY	REPORTING ESTAB-LISH-MENTS	EMPLOYEES			SALARIES & WAGES	COST OF FUEL & ELEC-TRI-CITY	COST OF MATERIALS AND SUPPLIES USED	VALUE ADDED	VALUE OF SHIPMENTS OF GOODS OF OWN MFR.
			MALE	FEMALE	TOTAL					
		NO.	NO.	NO.	NO.	$000	$000	$000	$000	$000
1810	MAN-MADE FIBRE & FILAMENT YARN IND	1	*	*	*	*	*	*	*	*
1811	MAN-MADE FIBRE & FILAMENT YARN IND	1	*	*	*	*	*	*	*	*
1820	SPUN YARN & WOVEN CLOTH INDUSTRY	1	*	*	*	*	*	*	*	*
1821	WOOL YARN & WOVEN CLOTH INDUSTRY	1	*	*	*	*	*	*	*	*
1920	CARPET, MAT AND RUG INDUSTRY	1	*	*	*	*	*	*	*	*
1921	CARPET, MAT AND RUG INDUSTRY	1	*	*	*	*	*	*	*	*
1930	CANVAS & RELATED PRODUCTS INDUSTRY	7	63	79	142	3,006	172	4,048	5,991	10,223
1931	CANVAS & RELATED PRODUCTS IND	7	63	79	142	3,006	172	4,048	5,991	10,223
1990	OTHER TEXTILE PRODUCTS INDUSTRIES	37	*	*	*	*	*	*	*	*
1992	CONTRACT TXTL DYEING & FINISH IND	5	27	39	66	905	100	574	2,968	3,642
1993	HOUSEHOLD PROUCTS OF TXTLE MAT IND	20	66	146	212	3,601	105	9,542	7,123	16,192
1994	HYGIENE PRODUCTS OF TXTLE MAT IND	1	*	*	*	*	*	*	*	*
1999	OTHER TEXTILE PRODUCTS INDS N.E.C.	11	*	*	*	*	*	*	*	*
2430	MEN'S AND BOYS' CLOTHING INDS	15	*	*	*	*	*	*	*	*
2431	MEN'S AND BOYS' COAT INDUSTRY	5	*	*	*	*	*	*	*	*
2432	MEN'S AND BOYS' SUIT & JACKET IND	5	*	*	*	*	*	*	*	*
2433	MEN'S AND BOYS' PANTS INDUSTRY	2	*	*	*	*	*	*	*	*
2434	MEN'S AND BOYS' SHIRT & UNDRWR IND	2	*	*	*	*	*	*	*	*
2435	MEN'S AND BOYS' CLOTHING CONTRCTRS	1	*	*	*	*	*	*	*	*
2440	WOMEN'S COAT AND JACKET INDUSTRY	5	54	292	346	4,778	89	4,693	8,420	13,462
2441	WOMEN'S COAT AND JACKET INDUSTRY	3	*	*	*	*	*	*	*	*
2442	WOMEN'S SPORTSWEAR INDUSTRY	2	*	*	*	*	*	*	*	*
2480	CHILDREN'S CLOTHING INDUSTRY	1	*	*	*	*	*	*	*	*
2481	CHILDREN'S CLOTHING INDUSTRY	1	*	*	*	*	*	*	*	*
2490	OTHER CLOTHING & APPAREL INDS	13	*	*	*	*	*	*	*	*
2491	SWEATER INDUSTRY	1	*	*	*	*	*	*	*	*
2492	OCCUPATIONAL CLOTHING INDUSTRY	7	67	238	305	3,791	108	3,515	5,425	9,274
2493	GLOVE INDUSTRY	1	*	*	*	*	*	*	*	*
2498	FUR GOODS INDUSTRY	1	*	*	*	*	*	*	*	*
2499	OTHER CLTHING & APPRL INDS N.E.C.	3	*	*	*	*	*	*	*	*
3910	SCIENTIFIC & PROFESSIONAL EQUIPMENT	54	830	304	1,134	28,004	440	27,160	27,989	57,798
3911	INDICATING, RECRDING & CONTRLLING	28	628	142	770	21,289	308	17,643	17,454	36,554
3912	OTHER INSTRUMENTS & RELATED PROD	5	35	73	108	2,068	42	3,694	5,265	10,096
3914	OPHTHALMIC GOODS INDUSTRY	21	167	89	256	4,648	91	5,824	5,270	11,147
3920	JEWELLERY & PRECIOUS METAL INDS	17	37	48	85	1,658	66	1,592	2,162	3,991
3921	JEWELLERY & SILVERWARE INDUSTRIES	17	37	48	85	1,658	66	1,592	2,162	3,991
3930	SPORTING GOODS & TOY INDUSTRIES	10	*	*	*	*	*	*	*	*
3931	SPORTING GOODS INDUSTRY	9	*	*	*	*	*	*	*	*
3932	TOYS & GAMES INDUSTRY	1	*	*	*	*	*	*	*	*
3970	SIGN & DISPLAY INDUSTRY	73	416	136	552	11,596	594	10,819	14,017	25,591

TABLE 18 (CONCLUDED)
PRINCIPAL MANUFACTURING STATISTICS,
MANUFACTURING INDUSTRIES, N.E.S., ALBERTA, 1983

CODE	INDUSTRY GROUP AND INDUSTRY	REPORTING ESTAB-LISH-MENTS	EMPLOYEES			SALARIES & WAGES	COST OF FUEL & ELEC-TRI-CITY	COST OF MATERIALS AND SUPPLIES USED	VALUE ADDED	VALUE OF SHIPMENTS OF GOODS OF OWN MFR.
			MALE	FEMALE	TOTAL					
		NO.	NO.	NO.	NO.	$000	$000	$000	$000	$000
3971	SIGN & DISPLAY INDUSTRY	73	416	136	552	11,596	594	10,819	14,017	25,591
3990	OTHER MANUFACTURED PRODUCTS INDS	96	•	•	•	•	•	•	•	•
3991	BROOM, BRUSH & MOP INDUSTRY	2	•	•	•	•	•	•	•	•
3992	BUTTON, BUCKLE & CLOTHES FASTENER	2	•	•	•	•	•	•	•	•
3999	OTHER MANUF PRODUCTS INDS N.E.C.	92	428	182	610	10,662	490	12,516	16,392	29,349
TOTAL		331	2,554	2,475	5,029	96,825	5,783	155,917	166,934	327,837

SECTION D

Manufacturing Employment Statistics

TABLE 16
EMPLOYMENT STATISTICS BY MANUFACTURING INDUSTRY,
ALBERTA, 1983

CODE	INDUSTRY GROUP AND INDUSTRY	REPORTING ESTAB-LISH-MENTS	WORK-ING OWNERS	PRODUCTION AND RELATED EMPLOYEES				NON-PRODUCTION EMPLOYEES		
				MALE	FEMALE	HOURS PAID	WAGES	MALE	FEMALE	SALARIES
		NO.	NO.	NO.	NO.	,000	$000	NO.	NO.	$000
TOTAL ALL INDUSTRIES		**2,437**	**117**	**40,409**	**8,573**	**100,356**	**1,201,028**	**16,416**	**6,894**	**677,779**
FOOD INDUSTRIES		**252**	**11**	**6,768**	**1,857**	**17,649**	**208,279**	**2,978**	**1,011**	**107,479**
101	MEAT & POULTRY PRODUCTS INDUSTRIES	73	6	3,509	1,066	9,276	116,304	849	321	31,240
1011	MEAT AND MEAT PRODUCTS INDUSTRY	67	6	3,278	506	7,698	99,928	816	288	29,512
1012	POULTRY PRODUCTS INDUSTRY	6	-	231	560	1,579	16,376	33	33	1,728
103	FRUIT & VEGETABLE INDUSTRIES	7	-	144	107	499	4,444	51	8	1,664
1031	CANNED & PRES FRUIT & VEG IND	5	*	*	*	*	*	*	*	*
1032	FROZEN FRUIT & VEGETABLE INDUSTRY	2	*	*	*	*	*	*	*	*
104	DAIRY PRODUCTS INDUSTRIES	30	*	*	*	*	*	*	*	*
1041	FLUID MILK INDUSTRY	4	*	*	*	*	*	*	*	*
1049	OTHER DAIRY PROD INDUSTRIES	26	-	573	76	1,382	16,348	512	167	17,195
105	FLOUR, PREPRD CEREAL FOOD & FEED INDS	74	*	*	*	*	*	*	*	*
1051	CEREAL GRAIN FLOUR INDUSTRY	4	-	257	21	582	6,657	96	38	3,516
1052	PREPRD FLOUR MIXES & PREP CRL FDS	2	*	*	*	*	*	*	*	*
1053	FEED INDUSTRY	68	3	604	17	1,334	13,233	236	99	8,554
106	VEGETABLE OIL MILLS (EXCEPT CORN OIL)	4	*	*	*	*	*	*	*	*
1061	VEGETABLE OIL MILLS (EXC CORN OIL)	4	*	*	*	*	*	*	*	*
107	BAKERY PRODUCTS INDUSTRIES	37	*	*	*	*	*	*	*	*
1071	BISCUIT INDUSTRIES	1	*	*	*	*	*	*	*	*
1072	BREAD & OTHER BAKERY PRODUCTS IND	36	2	590	249	1,641	17,823	356	124	14,187
108	SUGAR AND SUGAR CONFECTIONERY INDS	3	*	*	*	*	*	*	*	*
1081	CANE AND BEET SUGAR INDUSTRY	1	*	*	*	*	*	*	*	*
1083	SUGAR & CHOCOLATE CONF INDUSTRY	2	*	*	*	*	*	*	*	*
109	OTHER FOOD PRODUCTS INDUSTRIES	24	-	275	190	959	9,303	312	76	9,416
1091	TEA AND COFFEE INDUSTRY	1	*	*	*	*	*	*	*	*
1092	DRY PASTA PRODUCTS INDUSTRY	4	*	*	*	*	*	*	*	*
1093	POTATO CHIP, PRETZEL & POPCORN IND	2	*	*	*	*	*	*	*	*
1099	OTHER FOOD PRODUCTS INDS N.E.C.	17	-	179	43	477	5,436	85	43	3,167
BEVERAGE INDUSTRIES		**26**	**-**	**1,197**	**186**	**2,883**	**36,698**	**663**	**188**	**25,033**
111	SOFT DRINK INDUSTRY	15	-	498	125	1,280	12,839	401	95	13,238
1111	SOFT DRINK INDUSTRY	15	-	498	125	1,280	12,839	401	95	13,238
112	DISTILLERY PRODUCTS INDUSTRY	3	*	*	*	*	*	*	*	*
1121	DISTILLERY PRODUCTS INDUSTRY	3	*	*	*	*	*	*	*	*
113	BREWERY PRODUCTS INDUSTRY	5	-	552	8	1,183	18,730	183	64	8,961
1131	BREWERY PRODUCTS INDUSTRY	5	-	552	8	1,183	18,730	183	64	8,961

TABLE 16 (CONTINUED)
EMPLOYMENT STATISTICS BY MANUFACTURING INDUSTRY,
ALBERTA, 1983

CODE	INDUSTRY GROUP AND INDUSTRY	REPORTING ESTAB-LISH-MENTS	WORK-ING OWNERS	PRODUCTION AND RELATED EMPLOYEES				NON-PRODUCTION EMPLOYEES		
				MALE	FEMALE	HOURS PAID	WAGES	MALE	FEMALE	SALARIES
		NO.	NO.	NO.	NO.	.000	$000	NO.	NO.	$000
114	WINE INDUSTRY	3	*	*	*	*	*	*	*	*
1141	WINE INDUSTRY	3	*	*	*	*	*	*	*	*
RUBBER PRODUCTS INDUSTRIES		**4**	**-**	**138**	**5**	**299**	**3,441**	**151**	**32**	**4,899**
159	OTHER RUBBER PRODUCTS INDUSTRIES	4	-	138	5	299	3,441	151	32	4,899
1599	OTHER RUBBER PRODUCTS INDUSTRIES	4	-	138	5	299	3,441	151	32	4,899
PLASTICS PRODUCTS INDUSTRIES		**69**	**-**	**850**	**234**	**2,292**	**21,989**	**200**	**97**	**7,998**
161	FOAMED & EXPANDED PLASTIC PROD IND	6	-	101	47	311	2,653	28	16	1,163
1611	FOAMED & EXPAND PLASTIC PROD IND	6	-	101	47	311	2,653	28	16	1,163
162	PLASTIC PIPE & PIPE FITTINGS IND	10	-	232	15	554	5,742	55	20	2,111
1621	PLASTIC PIPE & PIPE FITTINGS IND	10	-	232	15	554	5,742	55	20	2,111
163	PLASTIC FILM & SHEETING INDUSTRY	5	*	*	*	*	*	*	*	*
1631	PLASTIC FILM & SHEETING INDUSTRY	5	*	*	*	*	*	*	*	*
169	OTHER PLASTIC PRODUCTS INDUSTRIES	48	*	*	*	*	*	*	*	*
1691	PLASTIC BAG INDUSTRY	6	*	*	*	*	*	*	*	*
1699	OTHER PLASTIC PRODUCTS INDS N.E.C.	42	-	333	111	932	8,312	75	35	2,890
LEATHER AND ALLIED PRODUCTS INDUSTRIES		**13**	*	*	*	*	*	*	*	*
171	LEATHER AND ALLIED PRODUCTS INDS	13	*	*	*	*	*	*	*	*
1711	LEATHER TANNERIES	2	*	*	*	*	*	*	*	*
1712	FOOTWEAR INDUSTRY	2	*	*	*	*	*	*	*	*
1713	LUGGAGE, PURSE & HANDBAG IND	3	-	12	40	108	607	4	7	218
1719	OTHER LEATHER & ALLIED PROD INDS	6	1	17	10	53	309	5	3	146
PRIMARY TEXTILE INDUSTRIES		**2**	*	*	*	*	*	*	*	*
181	MAN-MADE FIBRE & FILAMENT YARN IND	1	*	*	*	*	*	*	*	*
1811	MAN-MADE FIBRE & FILAMENT YARN IND	1	*	*	*	*	*	*	*	*
182	SPUN YARN & WOVEN CLOTH INDUSTRY	1	*	*	*	*	*	*	*	*
1821	WOOL YARN & WOVEN CLOTH INDUSTRY	1	*	*	*	*	*	*	*	*
TEXTILE PRODUCTS INDUSTRIES		**45**	**10**	**203**	**309**	**1,009**	**7,901**	**103**	**79**	**5,480**
192	CARPET, MAT AND RUG INDUSTRY	1	*	*	*	*	*	*	*	*
1921	CARPET, MAT AND RUG INDUSTRY	1	*	*	*	*	*	*	*	*

TABLE 16 (CONTINUED)
EMPLOYMENT STATISTICS BY MANUFACTURING INDUSTRY, ALBERTA, 1983

CODE	INDUSTRY GROUP AND INDUSTRY	REPORTING ESTAB-LISH-MENTS	WORK-ING OWNERS	PRODUCTION AND RELATED EMPLOYEES				NON-PRODUCTION EMPLOYEES		
				MALE	FEMALE	HOURS PAID	WAGES	MALE	FEMALE	SALARIES
		NO.	NO.	NO.	NO.	,000	$000	NO.	NO.	$000
193	CANVAS & RELATED PRODUCTS INDUSTRY	7	-	39	55	193	1,448	24	24	1,558
1931	CANVAS & RELATED PRODUCTS IND	7	-	39	55	193	1,448	24	24	1,558
199	OTHER TEXTILE PRODUCTS INDUSTRIES	37	*	*	*	*	*	*	*	*
1992	CONTRACT TXTL DYEING & FINISH IND	5	-	21	32	108	657	6	7	247
1993	HOUSEHOLD PROUCTS OF TXTLE MAT IND	20	7	55	129	367	2,981	11	17	620
1994	HYGIENE PRODUCTS OF TXTLE MAT IND	1	*	*	*	*	*	*	*	*
1999	OTHER TEXTILE PRODUCTS INDS N.E.C.	11	*	*	*	*	*	*	*	*
	CLOTHING INDUSTRIES	34	7	175	1,160	2,490	16,447	113	173	6,349
243	MEN'S AND BOYS' CLOTHING INDS	15	*	*	*	*	*	*	*	*
2431	MEN'S AND BOYS' COAT INDUSTRY	5	*	*	*	*	*	*	*	*
2432	MEN'S AND BOYS' SUIT & JACKET IND	5	*	*	*	*	*	*	*	*
2433	MEN'S AND BOYS' PANTS INDUS.RY	2	*	*	*	*	*	*	*	*
2434	MEN'S AND BOYS' SHIRT & UNDRWR IND	2	*	*	*	*	*	*	*	*
2436	MEN'S AND BOYS' CLOTHING CONTRCTRS	1	*	*	*	*	*	*	*	*
244	WOMEN'S CLOTHING INDUSTRIES	5	1	21	268	562	3,679	33	24	1,099
2441	WOMEN'S COAT AND JACKET INDUSTRY	3	*	*	*	*	*	*	*	*
2442	WOMEN'S SPORTSWEAR INDUSTRY	2	*	*	*	*	*	*	*	*
245	CHILDREN'S CLOTHING INDUSTRY	1	*	*	*	*	*	*	*	*
2451	CHILDREN'S CLOTHING INDUSTRY	1	*	*	*	*	*	*	*	*
249	OTHER CLOTHING & APPAREL INDUSTRIES	13	*	*	*	*	*	*	*	*
2491	SWEATER INDUSTRY	1	*	*	*	*	*	*	*	*
2492	OCCUPATIONAL CLOTHING INDUSTRY	7	-	42	211	464	2,371	25	27	1,419
2493	GLOVE INDUSTRY	1	*	*	*	*	*	*	*	*
2495	FUR GOODS INDUSTRY	1	*	*	*	*	*	*	*	*
2499	OTHER CLTHING & APPRL INDS N.E.C.	3	*	*	*	*	*	*	*	*
[illegible]	INDUSTRIES	220	28	3,922	400	8,737	100,701	852	244	31,086
251	SAWMILLS, PLANING & SHINGLE MILLS	51	10	1,961	152	4,266	54,179	215	64	8,569
2512	SAWML & PLNING ML PROD (EX SHI,SHK)	51	10	1,961	152	4,266	54,179	215	64	8,569
252	VENEER & PLYWOOD INDUSTRIES	6	*	*	*	*	*	*	*	*
2521	HARDWOOD VENEER & PLYWOOD INDUSTRY	1	*	*	*	*	*	*	*	*
2522	SOFTWOOD VENEER & PLYWOOD INDUSTRY	5	*	*	*	*	*	*	*	*
254	SASH, DOOR & OTHER MILLWORK INDS	133	13	1,315	159	2,973	29,105	543	145	18,477
2541	PREFAB WOODEN BUILDINGS INDUSTRY	11	-	348	35	748	7,839	298	61	9,736
2542	WOODEN KITCH CAB & BATH VANITY IND	58	13	380	82	958	9,213	94	37	3,103
2549	WOODEN DOOR AND WINDOW INDUSTRY	23	-	226	30	517	4,820	75	27	2,777

TABLE 16 (CONTINUED)
EMPLOYMENT STATISTICS BY MANUFACTURING INDUSTRY,
ALBERTA, 1963

CODE	INDUSTRY GROUP AND INDUSTRY	REPORTING ESTAB-LISH-MENTS	WORK-ING OWNERS	PRODUCTION AND RELATED EMPLOYEES				NON-PRODUCTION EMPLOYEES		
				MALE	FEMALE	HOURS PAID	WAGES	MALE	FEMALE	SALARIES
		NO.	NO.	NO.	NO.	,000	$000	NO.	NO.	$000
2849	OTHER MILLWORK INDUSTRIES	41	-	361	12	750	7,233	76	20	2,860
286	WOODEN BOX & PALLET INDUSTRY	5	-	69	3	149	1,322	9	3	241
2861	WOODEN BOX & PALLET INDUSTRY	5	-	69	3	149	1,322	9	3	241
288	COFFIN & CASKET INDUSTRY	4	-	33	7	81	651	3	2	98
2881	COFFIN & CASKET INDUSTRY	4	-	33	7	81	651	3	2	98
289	OTHER WOOD INDUSTRIES	21	*	*	*	*	*	*	*	*
2891	WOOD PRESERVATION INDUSTRY	10	1	152	3	302	3,707	13	8	528
2892	PARTICLE BOARD INDUSTRY	1	*	*	*	*	*	*	*	*
2893	WAFER BOARD INDUSTRY	1	*	*	*	*	*	*	*	*
2899	OTHER WOOD INDUSTRIES N.E.C.	9	1	28	10	71	638	3	2	132
	FURNITURE & FIXTURE INDUSTRIES	**90**	**4**	**1,020**	**327**	**2,708**	**22,499**	**189**	**143**	**7,669**
261	HOUSEHOLD FURNITURE INDUSTRIES	36	*	*	*	*	*	*	*	*
2611	WOODEN HOUSEHOLD FURNITURE INDUSTRY	20	2	113	62	326	2,091	4	2	99
2612	UPHOLSTERED HOUSEHOLD FURNITURE IND	11	-	276	170	897	7,095	40	31	1,493
2619	OTHER HOUSEHOLD FURNITURE INDS	5	*	*	*	*	*	*	*	*
264	OFFICE FURNITURE INDUSTRIES	16	1	273	43	657	5,701	87	61	3,352
2641	METAL OFFICE FURNITUREIND	2	*	*	*	*	*	*	*	*
2649	OTHER OFFICE FURNITURE INDS	14	*	*	*	*	*	*	*	*
269	OTHER FURNITURE & FIXTURE INDS	38	*	*	*	*	*	*	*	*
2691	BED SPRING & MATTRESS INDUSTRY	7	-	74	25	194	1,657	19	19	1,013
2692	HOTEL, REST & INSTIT FURN,FIX INDS	22	-	215	15	464	4,663	31	22	1,409
2699	OTHER FURN & FIXTURE INDS N.E.C.	9	*	*	*	*	*	*	*	*
	PAPER & ALLIED PRODUCTS INDUSTRIES	**29**	**1**	**1,505**	**176**	**3,467**	**50,890**	**377**	**181**	**18,898**
271	PULP & PAPER INDUSTRIES	3	*	*	*	*	*	*	*	*
2711	PULP INDUSTRY	2	*	*	*	*	*	*	*	*
2714	BUILDING BOARD INDUSTRY	1	*	*	*	*	*	*	*	*
272	ASPHALT ROOFING INDUSTRY	3	-	193	5	418	5,279	45	20	1,999
2721	ASPHALT ROOFING INDUSTRY	3	-	193	5	418	5,279	45	20	1,999
273	PAPER BOX & BAG INDUSTRIES	13	*	*	*	*	*	*	*	*
2731	FOLDING CARTON & SET-UP BOX IND	1	*	*	*	*	*	*	*	*
2732	CORRUGATED BOX INDUSTRY	10	-	286	46	660	7,483	69	28	2,785
2733	PAPER BAG INDUSTRY	2	*	*	*	*	*	*	*	*
279	OTHER CONVERTED PAPER PRODUCTS INDS	10	1	94	18	226	2,149	37	18	1,385
2791	COATED & TREATED PAPER INDUSTRY	1	*	*	*	*	*	*	*	*
2792	STATIONERY PAPER PRODUCTS INDUSTRY	4	*	*	*	*	*	*	*	*

TABLE 16 (CONTINUED)
EMPLOYMENT STATISTICS BY MANUFACTURING INDUSTRY, ALBERTA, 1968

CODE	INDUSTRY GROUP AND INDUSTRY	REPORTING ESTAB-LISH-MENTS	WORK-ING OWNERS	PRODUCTION AND RELATED EMPLOYEES				NON-PRODUCTION EMPLOYEES		
				MALE	FEMALE	HOURS PAID	WAGES	MALE	FEMALE	SALARIES
		NO.	NO.	NO.	NO.	,000	$000	NO.	NO.	$000
2799	OTHER CNVRT PAPER PRODS INDS N.E.C.	5	1	53	4	113	927	17	4	424
PRINTING, PUBLISHING & ALLIED INDS		**443**	**27**	**3,318**	**1,692**	**9,843**	**115,699**	**1,514**	**1,463**	**72,392**
281	COMMERCIAL PRINTING INDUSTRIES	243	12	1,666	748	4,695	52,006	495	343	24,139
2811	BUSINESS FORMS PRINTING INDUSTRY	23	-	316	111	841	9,100	174	99	8,107
2819	OTHER COMMERCIAL PRINTING INDS	220	12	1,350	637	3,854	42,906	321	244	16,032
282	PLATEMAKING, TYPESETTING,BINDERY INDS	57	3	238	299	1,053	10,105	88	99	3,904
2821	PLATEMAKING, TYPESET & BINDERY INDS	57	3	238	299	1,053	10,105	88	99	3,904
283	PUBLISHING INDUSTRIES	71	8	-	-	-	-	286	286	10,340
2831	BOOK PUBLISHING INDUSTRY	5	-	-	-	-	-	14	18	666
2839	OTHER PUBLISHING INDUSTRIES	66	8	-	-	-	-	272	268	9,674
284	COMBINED PUBLISHING & PRINTING INDS	72	4	1,414	645	4,095	53,588	645	735	34,009
2841	NEWSP,MAG & PRDICL (COMBND PUB&PR)	69	4	1,377	637	3,986	52,715	641	734	33,898
2849	OTHER COMBINED PUBL & PRINTING INDS	3	-	37	8	109	873	4	1	111
PRIMARY METAL INDUSTRIES		**25**	**-**	**2,258**	**40**	**4,861**	**69,692**	**644**	**181**	**28,364**
291	PRIMARY STEEL INDUSTRIES	5	*	*	*	*	*	*	*	*
2912	STEEL FOUNDRIES	3	*	*	*	*	*	*	*	*
2919	OTHER PRIMARY STEEL INDUSTRIES	2	*	*	*	*	*	*	*	*
292	STEEL PIPE & TUBE INDUSTRY	4	-	487	4	1,004	15,480	76	13	3,203
2921	STEEL PIPE & TUBE INDUSTRY	4	-	487	4	1,004	15,480	76	13	3,203
294	IRON FOUNDRIES	7	-	259	3	521	5,446	45	12	1,703
2941	IRON FOUNDRIES	7	-	259	3	521	5,446	45	12	1,703
298	NON-FERROUS METAL SMELTING & REFIN	1	*	*	*	*	*	*	*	*
2989	OTH PRIM SM & REFIN NON-FER METAL	1	*	*	*	*	*	*	*	*
296	ALUMINUM ROLLING, CASTING & EXTRUD	4	*	*	*	*	*	*	*	*
2961	ALUMINUM ROLLING, CASTING & EXTRUD	4	*	*	*	*	*	*	*	*
299	OTHER RLED, CAST & EXTR NON-FER METAL	4	*	*	*	*	*	*	*	*
2999	OTHER RLED, CAST & EXTR NON-FER MTL	4	*	*	*	*	*	*	*	*
FABRICATED METAL PRODUCTS INDUSTRIES		**404**	**9**	**6,087**	**267**	**12,986**	**188,883**	**1,751**	**613**	**67,452**
301	POWER BOILER & HEAT EXCHANGER IND	4	-	117	-	238	3,024	56	14	2,189
3011	POWER BOILER & HEAT EXCHANGER IND	4	-	117	-	238	3,024	56	14	2,189
302	FABRICATED STRUCTURAL METAL PRODUCTS	55	*	*	*	*	*	*	*	*
3021	METAL TANKS (HEAVY GUAGE) INDUSTRY	7	-	220	2	460	5,532	51	17	2,037
3022	PLATE WORK INDUSTRY	3	*	*	*	*	*	*	*	*

TABLE 16 (CONTINUED)
EMPLOYMENT STATISTICS BY MANUFACTURING INDUSTRY, ALBERTA, 1988

CODE	INDUSTRY GROUP AND INDUSTRY	REPORTING ESTAB-LISH-MENTS	WORK-ING OWNERS	PRODUCTION AND RELATED EMPLOYEES				NON-PRODUCTION EMPLOYEES		
				MALE	FEMALE	HOURS PAID	WAGES	MALE	FEMALE	SALARIES
		NO.	NO.	NO.	NO.	,000	$000	NO.	NO.	$000
3023	PRE-ENGNRD MTL BLDGS IND (EX PORT)	8	-	459	10	971	11,899	81	30	2,858
3029	OTHER FAB STRUCT METAL PRODS INDS	37	-	1,525	15	3,249	49,070	361	91	14,318
303	ORNAMENTAL & ARCH METAL PRODS IND	65	*	*	*	*	*	*	*	*
3031	METAL DOOR & WINDOW INDUSTRY	29	-	468	101	1,102	9,738	213	81	7,782
3032	PREFAB PORTABLE METAL BLDINGS IND	2	*	*	*	*	*	*	*	*
3039	OTHER ORNAMENTAL & ARCH METAL PROD	34	-	178	9	384	4,449	44	14	1,410
304	STAMPED, PRESSED & COATED METAL PROD	77	2	978	58	2,152	23,325	261	98	11,021
3041	CUSTOM COATING OF MTL PRODUCTS IND	17	-	399	20	872	9,609	54	24	3,759
3042	METAL CLOSURE & CONTAINER INDUSTRY	9	-	173	8	364	4,171	34	9	1,049
3049	OTHER STAMPED & PRESSED METAL PROD	51	2	406	30	916	9,545	173	65	6,214
305	WIRE & WIRE PRODUCTS INDUSTRIES	13	-	110	8	242	2,615	107	30	3,315
3052	WIRE & WIRE ROPE INDUSTRY	1	*	*	*	*	*	*	*	*
3053	INDUSTRIAL FASTENER INDUSTRY	3	*	*	*	*	*	*	*	*
3059	OTHER WIRE PRODUCTS INDUSTRIES	9	-	93	6	205	2,278	53	21	1,978
306	HARDWARE, TOOL & CUTLERY INDUSTRIES	17	*	*	*	*	*	*	*	*
3061	BASIC HARDWARE INDUSTRY	2	*	*	*	*	*	*	*	*
3062	METAL DIES, MOULDS & PATTERNS IND	7	1	44	2	83	838	4	2	128
3063	HAND TOOL & IMPLEMENT INDUSTRY	4	*	*	*	*	*	*	*	*
3069	OTHER HARDWARE & CUTLERY INDUSTRIES	4	-	34	4	79	908	11	3	337
307	HEATING EQUIPMENT INDUSTRY	9	1	142	11	313	2,941	99	21	2,888
3071	HEATING EQUIPMENT INDUSTRY	9	1	142	11	313	2,941	99	21	2,888
308	MACHINE SHOP INDUSTRY	114	4	1,085	31	2,196	25,416	183	97	7,800
3081	MACHINE SHOP INDUSTRY	114	4	1,085	31	2,196	25,416	183	97	7,800
309	OTHER METAL FABRICATING INDUSTRIES	50	1	541	14	1,132	13,146	197	70	7,570
3091	METAL PLUMBING FIX & FITTINGS IND	1	*	*	*	*	*	*	*	*
3092	METAL VALVE INDUSTRY	7	-	55	3	129	1,672	53	23	2,311
3099	OTHER METAL FABRICATING INDS N.E.C.	42	*	*	*	*	*	*	*	*
MACHINERY INDUSTRIES		**151**	**3**	**3,121**	**62**	**6,509**	**80,935**	**1,404**	**421**	**52,491**
311	AGRICULTURAL IMPLEMENT INDUSTRY	24	1	375	25	852	8,499	107	42	3,755
3111	AGRICULTURAL IMPLEMENT INDUSTRY	24	1	375	25	852	8,499	107	42	3,755
312	COMMERCIAL REFRIG & AIR COND EQUIP	2	*	*	*	*	*	*	*	*
3121	COMMERCIAL REFRIG & AIR COND EQUIP	2	*	*	*	*	*	*	*	*
319	OTHER MACHINERY & EQUIPMENT INDS	125	*	*	*	*	*	*	*	*
3191	COMPRESSOR, PUMP & INDUSTRIAL FAN	9	-	89	7	179	2,189	89	29	3,742
3192	CONSTR & MINING MACH & MAT HNDLNG	87	2	2,194	27	4,528	59,050	940	290	37,276
3193	SAWMILL & WOODWORKING MACHINERY IND	1	*	*	*	*	*	*	*	*
3194	TURBINE & MECH POWER TRANSM EQUIP	5	*	*	*	*	*	*	*	*

TABLE 16 (CONTINUED)
EMPLOYMENT STATISTICS BY MANUFACTURING INDUSTRY, ALBERTA, 1983

CODE	INDUSTRY GROUP AND INDUSTRY	REPORTING ESTAB-LISH-MENTS	WORK-ING OWNERS	PRODUCTION AND RELATED EMPLOYEES				NON-PRODUCTION EMPLOYEES		
				MALE	FEMALE	HOURS PAID	WAGES	MALE	FEMALE	SALARIES
		NO.	NO.	NO.	NO.	.000	$000	NO.	NO.	$000
3199	OTHER MACHINERY & EQUIP INDS N.E.C.	23	-	301	3	623	7,405	184	38	4,998
	TRANSPORTATION EQUIPMENT INDUSTRIES	**77**	**4**	**978**	**125**	**2,238**	**23,157**	**653**	**180**	**23,384**
321	AIRCRAFT & AIRCRAFT PARTS INDUSTRY	16	2	280	29	629	7,589	88	40	3,305
3211	AIRCRAFT & AIRCRAFT PARTS INDUSTRY	16	2	280	29	629	7,589	88	40	3,305
324	TRUCK, BUS BODY & TRAILER INDUSTRIES	39	-	405	79	967	9,491	173	49	5,685
3241	TRUCK AND BUS BODY INDUSTRY	13	*	*	*	*	*	*	*	*
3242	COMMERCIAL TRAILER INDUSTRY	10	*	*	*	*	*	*	*	*
3243	NON-COMMERCIAL TRAILER INDUSTRY	11	-	103	36	287	2,961	70	19	2,508
3244	MOBILE HOME INDUSTRY	5	-	116	34	311	2,857	28	8	852
325	MOTOR VEHICLE PARTS & ACCESS INDS	15	*	*	*	*	*	*	*	*
3253	MOTOR VEHICLE STAMPINGS INDUSTRY	2	*	*	*	*	*	*	*	*
3254	MOTOR VEHICLE STEERING & SUSPNS PTS	2	*	*	*	*	*	*	*	*
3256	PLASTIC PARTS & ACCESS FOR MTR VEH	2	*	*	*	*	*	*	*	*
3257	MTR VEHCL ACCESS, PRTS & ASSEM INDS	1	*	*	*	*	*	*	*	*
3259	OTHER MTR VEHCL ACCESS, PTS & ASSEM	8	*	*	*	*	*	*	*	*
328	BOATBUILDING & REPAIRINDUSTRY	5	*	*	*	*	*	*	*	*
3281	BOATBUILDING & REPAIRINDUSTRY	5	*	*	*	*	*	*	*	*
329	OTHER TRANSPORTATION EQUIPMENT INDS	2	*	*	*	*	*	*	*	*
3299	OTHER TRANSPORTATION EQUIPMENT INDS	2	*	*	*	*	*	*	*	*
	ELECTRICAL AND ELECTRONIC PRODUCTS INDS	**44**	**-**	**528**	**689**	**2,471**	**28,992**	**1,068**	**426**	**40,346**
331	SMALL ELECTRICAL APPLIANCE INDUSTRY	3	-	26	-	54	456	28	10	678
3311	SMALL ELECTRICAL APPLIANCE INDUSTRY	3	-	26	-	54	456	28	10	678
333	ELECTRIC LIGHTING INDUSTRIES	2	*	*	*	*	*	*	*	*
3331	LIGHTING FIXTURE INDUSTRY	1	*	*	*	*	*	*	*	*
3333	ELECTRIC LAMP (BULB & TUBE) IND	1	*	*	*	*	*	*	*	*
336	COMMUNICATION & OTHER ELECTRON EQUIP	15	-	191	569	1,510	16,402	325	138	13,681
3361	TELECOMMUNICATION EQUIP INDUSTRY	8	-	170	542	1,440	15,834	217	103	9,171
3362	ELECTRONIC PARTS & COMPONENTS IND	3	-	14	20	44	327	2	1	95
3369	OTHER COMMUN & ELECTRON EQUIP INDS	4	-	7	7	27	241	106	34	4,415
336	OFFICE, STORE & BUSINESS MACH INDS	1	*	*	*	*	*	*	*	*
3361	ELECTRONIC COMPUTING & PERIPH EQUIP	1	*	*	*	*	*	*	*	*
337	ELECTRICAL INDUSTRIAL EQUIP INDS	17	*	*	*	*	*	*	*	*
3371	ELECTRICAL TRANSFORMER IND	2	*	*	*	*	*	*	*	*
3372	ELECTRICAL SWITCHGR & PROTEC EQUIP	7	-	92	77	350	3,463	104	52	4,071
3379	OTHER ELECTRICAL INDUSTRIAL EQUIP	8	-	112	9	251	2,447	101	41	3,327

TABLE 16 (CONTINUED)
EMPLOYMENT STATISTICS BY MANUFACTURING INDUSTRY,
ALBERTA, 1989

CODE	INDUSTRY GROUP AND INDUSTRY	REPORTING ESTAB-LISH-MENTS	WORK-ING OWNERS	PRODUCTION AND RELATED EMPLOYEES				NON-PRODUCTION EMPLOYEES		
				MALE	FEMALE	HOURS PAID	WAGES	MALE	FEMALE	SALARIES
		NO.	NO.	NO.	NO.	,000	$000	NO.	NO.	$000
338	COMMUNICATIONS, ENERGY WIRE & CABLE	5	-	55	12	143	1,625	53	20	2,005
3381	COMMUNICATIONS, ENERGY WIRE & CABLE	5	-	55	12	143	1,625	53	20	2,005
339	OTHER ELECTRICAL PRODUCTS INDUSTRIES	1	*	*	*	*	*	*	*	*
3399	OTHER ELECTRICAL PROD INDS N.E.C.	1	*	*	*	*	*	*	*	*
NON-METALLIC MINERAL PRODUCTS INDS		**159**	**5**	**2,941**	**239**	**6,582**	**84,087**	**957**	**364**	**42,009**
381	CLAY PRODUCTS INDUSTRIES	8	*	*	*	*	*	*	*	*
3811	CLAY PRODUCTS IND (DOMESTIC CLAY)	4	*	*	*	*	*	*	*	*
3812	CLAY PRODUCTS IND (IMPORTED CLAY)	4	*	*	*	*	*	*	*	*
382	HYDRAULIC CEMENT INDUSTRY	3	*	*	*	*	*	*	*	*
3821	HYDRAULIC CEMENT INDUSTRY	3	*	*	*	*	*	*	*	*
384	CONCRETE PRODUCTS INDUSTRIES	38	4	752	5	1,632	20,746	259	83	11,216
3841	CONCRETE PIPE INDUSTRY	5	-	115	1	245	3,506	33	10	1,360
3842	STRUCTURAL CONCRETE PRODUCTS IND	13	-	483	2	1,065	13,654	152	41	6,929
3849	OTHER CONCRETE PRODUCTS INDS	20	4	154	2	321	3,586	74	32	2,927
385	READY-MIX CONCRETE INDUSTRY	84	1	900	26	1,838	22,994	200	75	7,740
3851	READY-MIX CONCRETE INDUSTRY	84	1	900	26	1,838	22,994	200	75	7,740
386	GLASS & GLASS PRODUCTS INDUSTRIES	7	*	*	*	*	*	*	*	*
3861	PRIMARY GLASS & GLASS CONTAINERS	1	*	*	*	*	*	*	*	*
3862	GLASS PROD INDUSTRY (EXCEPT CONT)	6	*	*	*	*	*	*	*	*
388	LIME INDUSTRY	2	*	*	*	*	*	*	*	*
3881	LIME INDUSTRY	2	*	*	*	*	*	*	*	*
389	OTHER NON-METALLIC MINERAL PRODUCTS	17	*	*	*	*	*	*	*	*
3893	GYPSUM PRODUCTS INDUSTRY	7	-	194	7	407	4,629	57	27	2,489
3894	NON-METALLIC MINERAL INSULATING MAT	5	-	258	19	614	8,030	85	39	3,859
3899	OTHER NON-METAL MIN PROD INDS N.E.C	5	-	32	2	69	528	3	2	86
REFINED PETROLEUM & COAL PRODUCTS INDS		**18**	**-**	**1,082**	**29**	**2,541**	**37,208**	**738**	**377**	**44,018**
361	REFINED PETROLEUM PRODUCTS INDUSTRIES	11	-	1,018	29	2,469	36,100	726	373	43,483
3611	REF PET PROD (EXCEPT LUB OIL & GR)	7	-	942	23	2,297	34,326	702	360	42,403
3612	LUBRICATING OIL & GREASE INDUSTRY	4	-	76	6	172	1,774	24	13	1,081
369	OTHER PETROLEUM & COAL PRODUCTS INDS	7	-	34	-	72	1,105	12	4	535
3699	OTHER PETROL & COAL PRODUCTS INDS	7	-	34	-	72	1,105	12	4	535
CHEMICAL & CHEMICAL PRODUCTS INDUSTRIES		**82**	**-**	**2,912**	**215**	**6,717**	**102,348**	**1,299**	**415**	**61,614**
371	INDUSTRIAL CHEMICALS INDS N.E.C.	17	-	1,434	122	3,353	53,857	344	158	18,244

TABLE 16 (CONCLUDED)
EMPLOYMENT STATISTICS BY MANUFACTURING INDUSTRY, ALBERTA, 1983

CODE	INDUSTRY GROUP AND INDUSTRY	REPORTING ESTAB-LISH-MENTS	WORK-ING OWNERS	PRODUCTION AND RELATED EMPLOYEES				NON-PRODUCTION EMPLOYEES		
				MALE	FEMALE	HOURS PAID	WAGES	MALE	FEMALE	SALARIES
		NO.	NO.	NO.	NO.	.000	$000	NO.	NO.	$000
3711	INDUS INORGANIC CHEM INDS N.E.C.	10	-	635	54	1,424	23,116	147	66	6,904
3712	INDUSTRIAL ORGANIC CHEM INDS N.E.C.	7	-	799	68	1,930	30,741	197	92	11,340
372	AGRICULTURAL CHEMICAL INDUSTRIES	13	-	895	23	2,004	30,719	469	102	22,624
3721	CHEMICAL FERTILIZER & FERT MAT IND	6	-	819	19	1,835	29,026	435	90	21,390
3722	MIXED FERTILIZER INDUSTRY	5	*	*	*	*	*	*	*	*
3729	OTHER AGRICULTURAL CHEMICAL INDS	2	*	*	*	*	*	*	*	*
373	PLASTIC & SYNTHETIC RESIN INDUSTRY	6	-	335	14	730	10,986	147	52	7,771
3731	PLASTIC & SYNTHETIC RESIN INDUSTRY	6	-	335	14	730	10,986	147	52	7,771
374	PHARMACEUTICAL & MEDICINE INDUSTRY	6	*	*	*	*	*	*	*	*
3741	PHARMACEUTICAL & MEDICINE INDUSTRY	6	*	*	*	*	*	*	*	*
375	PAINT & VARNISH INDUSTRY	3	*	*	*	*	*	*	*	*
3751	PAINT & VARNISH INDUSTRY	3	*	*	*	*	*	*	*	*
376	SOAP & CLEANING COMPOUNDS INDUSTRY	7	-	40	12	111	1,122	87	18	2,982
3761	SOAP & CLEANING COMPOUNDS INDUSTRY	7	-	40	12	111	1,122	87	18	2,982
379	OTHER CHEMICAL PRODUCTS INDUSTRIES	30	-	166	19	421	4,585	183	41	7,088
3791	PRINTING INK INDUSTRY	5	*	*	*	*	*	*	*	*
3792	ADHESIVES INDUSTRY	2	*	*	*	*	*	*	*	*
3799	OTHER CHEMICAL PRODUCTS INDS N.E.C.	23	-	133	16	347	3,853	173	37	6,684
OTHER MANUFACTURING INDUSTRIES		**250**	**20**	**1,182**	**488**	**3,344**	**29,691**	**614**	**260**	**24,779**
391	SCIENTIFIC & PROFESSIONAL EQUIPMENT	54	2	344	145	1,007	8,890	486	159	19,114
3911	INDICATING, RECRDING & CONTRLLING	28	-	189	40	477	4,632	439	102	16,657
3912	OTHER INSTRUMENTS & RELATED PROD	5	-	32	39	146	1,164	3	34	903
3914	OPHTHALMIC GOODS INDUSTRY	21	2	123	66	383	3,094	44	23	1,553
392	JEWELLERY & PRECIOUS METAL INDUSTRIES	17	4	33	38	139	1,287	4	10	371
3921	JEWELLERY & SILVERWARE INDUSTRIES	17	4	33	38	139	1,287	4	10	371
393	SPORTING GOODS & TOY INDUSTRIES	10	*	*	*	*	*	*	*	*
3931	SPORTING GOODS INDUSTRY	9	*	*	*	*	*	*	*	*
3932	TOYS & GAMES INDUSTRY	1	*	*	*	*	*	*	*	*
397	SIGN & DISPLAY INDUSTRY	73	5	350	104	898	8,697	66	32	2,899
3971	SIGN & DISPLAY INDUSTRY	73	5	350	104	898	8,697	66	32	2,899
399	OTHER MANUFACTURED PRODUCTS INDS	96	*	*	*	*	*	*	*	*
3991	BROOM, BRUSH & MOP INDUSTRY	2	*	*	*	*	*	*	*	*
3992	BUTTON, BUCKLE & CLOTHES FASTENER	2	*	*	*	*	*	*	*	*
3999	OTHER MANUF PRODUCTS INDS N.E.C.	92	7	413	164	1,200	10,013	15	18	649

APPENDICES

APPENDIX A

GLOSSARY

Ancillary Unit: Any auxiliary unit other than a head office or other administrative office.

Auxiliary Unit: Any non-establishment (i.e., non-manufacturing) statistical unit such as a head office, sales office, warehouse and so on.

Cost of Materials and Supplies, Fuel and Electricity: Consumption of purchased items at laid-down cost. Includes inter-company and intra-company transfers, contract work by others and motor fuel consumption.

Edmonton Metro: The City of Edmonton plus any surrounding communities where the bulk of the employed population works in the City of Edmonton. Includes these municipalities: Edmonton Proper, Fort Saskatchewan, St. Albert, Gibbons, Morinville, Bon Accord, Legal, Strathcona Co. #20, Sturgeon M.D. #99, Alex Reserve #134, and Redwater.

Edmonton Proper: The City of Edmonton.

Employees: Production and non-production employees engaged in the manufacturing industry.

Establishment: Smallest operating unit capable of reporting specific input and output data, usually a factory, plant or a mill. Note that a company's production may be reported through more than one establishment.

Note: For a more detailed discussion of terminology, see Statistics Canada publication Concepts and Definitions of the Census of Manufactures, Catalogue 31-528.

Gross Domestic Product (GDP): A measure of total production for a certain time period within certain geographic boundaries, in this case Alberta provincial borders. GDP at factor cost is a measure of total production as calculated by the earnings of the actual factors of production (land, labour, capital). This production figure does not show the additional income accrued by non-factor components of gross domestic product (indirect taxes less subsidies, the residual).

Manufacturing Activity: Consists of a manufacturing establishment's cost of materials and supplies used, plus cost of fuel and electricity used, plus value added.

Non-Manufacturing Activity: Comprised of an establishment's secondary activities such as the warehousing and distribution of own goods, the merchandising of goods purchased for resale as such, the carrying out of construction with own labour force for own use, and so on.

Non-Production Employees: Employees on the executive, administrative, sales office and warehousing staff. Those not directly involved in the manufacture of goods. See "Production Employees."

Principal Manufacturing Statistics: For each reporting unit, consist of number of employees, total wages and salaries, cost of materials and supplies, cost of fuel and electricity, value of shipments, and value added.

Production Employees: Employees engaged in processing and assembling, storing, inspecting (including quality control), handling and packing manufactured goods. Includes employees in related activities such as maintenance, repair, janitorial and watchman services, and working foremen doing similar work to that of employees they supervise. See "Non-production Employees."

Reporting Establishments: The manufacturing establishments that responded to the survey, including those smaller manufacturers for which Revenue Canada tax information was used. See "Total Establishments."

Salaries and Wages: Reported before income tax deductions and employee benefits. Comprise all man-hours paid for regular work, overtime, paid leave, bonuses, commissions, etc.

Standard Industrial Classification (SIC): A method of uniformly categorizing establishments in the same or a similar kind of economic activity. Manufacturing activities are divided into general categories called divisions (2-digit codes), which are subdivided into classes (3-digit codes), then into component groups (4-digit codes). Care must be taken if compiling data to the two digit level, not to add figures for both three-digit industries and their four-digit components, as this will result in double counting. The 1983 publication of manufacturing activity utilizes the 1980 revision of the Standard Industrial Classification. For a complete list of manufacturing SIC codes and descriptions, see Appendix C.

Total Activity: The composite of an establishment's manufacturing and non-manufacturing activity.

Total Establishments: All Alberta-located manufacturing establishments plus non-manufacturing head offices or other auxiliary units. See "Reporting Establishments".

Value Added: A measure of net output, that is, of gross output less those purchased inputs which have been embodied in the value of the product. Gross output is production in a given period, calculated as revenue (or shipments) adjusted for inventory change. Also described as the value of shipments of own manufacture plus net change in inventory of goods both in process and completed, less cost of materials and supplies, fuel and electricity.

Value of Shipments of Goods of Own Manufacture: Gross value of goods produced by the reporting establishment from its own materials or for its account. Value is net of discounts, returns and allowances, sales tax, excise taxes and duties, returnable containers and common or contract carriers, charges

for outward transportation (but not of own carriers' delivery expenses). Includes repair and customs revenue, transfers to reporting units of the same firm, all exports, and book value of own products shipped on a rental basis. Unsold domestic consignment shipments are not included. For two industries, the fabricated structural metal industry, and aircraft and aircraft parts manufacturers, value of production is substituted for value of shipments.

APPENDIX B

MUNICIPALITIES BY NUMBER, TYPE AND STANDARD

INDUSTRIAL CLASSIFICATION CODE OF INDUSTRY, ALBERTA, 1983

MUNICIPALITIES	ESTAB-LISH-MENTS	INDUSTRY	S.I.C.
Acme	1	Commercial Trailer	3242
Airdrie	1	Feeds	1053
	1	Bread & Other Bakery Products	1072
	1	Potato Chip, Pretzel & Popcorn	1093
	2	Wooden Door & Window	2543
	2	Other Publishing	2839
	1	Upholstery & Coil Spring	3051
	1	Hand Tool & Implement	3063
	1	Turbine & Mech. Power	3194
	1	Other Mach. & Equipment	3199
	1	Commercial Trailers	3242
	1	Non-Commercial Trailers	3243
	1	Elec. Switchgear & Prot. Equip.	3372
	1	Other Concrete Products	3549
	1	Ready-Mix Concrete	3551
Aldersyde	1	Pre-Fabricated Wooden Buildings	2541
Andrew	1	Poultry Products	1012
	1	Fluid Milk	1041
Athabasca	1	Feeds	1053
	1	Sawmills & Planing Mills	2512
	1	Other Commercial Printing	2819
Banff	1	Fluid Milk	1041
	1	Other Dairy Products	1049
	1	Other Clothing & Apparel	2499
	1	Other Commercial Printing	2819
	1	Other Publishing	2839
	1	Newspaper, Mag. & Periodicals	2841
	1	Jewellery & Silverware	3921
Barons	1	Agricultural Implements	3111
Barrhead	1	Meat & Meat Prod. (Except Poultry)	1011
Barrhead (cont'd)	1	Other Dairy Products	1049
	2	Feeds	1053
	1	Bread & Other Bakery Products	1072
	1	Sawmills & Planing Mills	2512
	1	Wooden Household Furniture	2611
	2	Other Publishing	2839
	2	Ready-Mix Concrete	3551
Beaverlodge	1	Other Dairy Products	1049
	1	Newspaper, Mag. & Periodicals	2841
Bassano	1	Feeds	1053
	1	Other Food Products	1099
	1	Other Converted Paper	2799
	2	Newspaper, Mag. & Periodicals	2841
	1	Other Elec. Industrial Equipment	3379
Beaumont	1	Canned & Pres. Fruit & Vegetable	1031
	1	Other Commercial Printing	2819
Beaverlodge	1	Meat & Meat Prod. (Except Poultry)	1011
	1	Wooden Kitchen Cab. & Bath Vanity	2542
	1	Newspaper, Mag. & Periodicals	2841
	1	Ready-Mix Concrete	3551
Beiseker	1	Ready-Mix Concrete	3551
	1	Mixed Fertilizers	3722
Bellis	1	Bed Spring & Mattress	2691
Bittern Lake	1	Other Machinery & Equipment	3199
Blackfalds	1	Other Ornamental & Arch. Metal	3039
Blackie	1	Foamed & Expanded Plastics	1611
	1	Other Chemical Products	3799
Bonnyville	1	Meat & Meat Prod. (Except Poultry)	1011
	1	Other Dairy Products	1049

APPENDIX B (continued)

MUNICIPALITIES BY NUMBER, TYPE AND STANDARD

INDUSTRIAL CLASSIFICATION CODE OF INDUSTRY, ALBERTA, 1983

MUNICIPALITIES	ESTAB-LISH-MENTS	INDUSTRY	S.I.C.
Bonnyville (cont'd)	1	Sawmills & Planing Mills	2512
	2	Wooden Kitchen Cab. & Bath Vanity	2542
	1	Newspaper, Mag. & Periodicals	2841
	1	Agricultural Implements	3111
	1	Constr. & Mining Mach. & Equip.	3192
	1	Signs & Displays	3971
Bonnyville M.D. #87	1	Bread & Other Bakery Products	1072
	1	Aircraft & Aircraft Parts	3211
	2	Ready-Mix Concrete	3551
Bowden	1	Other Commercial Printing	2819
	1	Non-Commercial Trailers	3243
	1	Sporting Goods	3931
Bow Island	1	Bread & Other Bakery Products	1072
	1	Newspaper, Mag. & Periodicals	2841
	1	Ready-Mix Concrete	3551
Boyle	1	Sawmills & Planing Mills	2512
Breton	1	Other Manufactured Products	3999
Brocket	1	Footwear	1712
Brooks	2	Meat & Meat Prod. (Except Poultry)	1011
	3	Feeds	1053
	2	Bread & Other Bakery Products	1072
	1	Other Commercial Printing	2819
	1	Platemaking, Typesetting & Bindery	2821
	1	Newspaper, Mag. & Periodicals	2841
	1	Steel Pipe & Tube	2921
	3	Machine Shops	3081
	2	Constr. & Mining Mach. & Equip.	3192
	1	Ready-Mix Concrete	3551
Bruderheim	1	Feeds	1053
	1	Wooden Kitchen Cab. & Bath Vanity	2542
Cadogan	1	Other Concrete Products	3549
Calmar	1	Feeds	1053
	1	Bread & Other Bakery Products	1072
Camrose	1	Meat & Meat Prod. (Except Poultry)	1011
	1	Other Dairy Products	1049
	1	Prep. Flour Mixes & Prep. Cereal	1052
	3	Feeds	1053
	1	Bread & Other Bakery Products	1072
	1	Wood Kitchen Cab. & Bath Vanity	2542
	1	Other Commercial Printing	2819
	1	Platemaking, Typeset & Bindery	2821
	2	Newspaper, Mag. & Periodicals	2841
	1	Steel Pipe and Tube	2921
	1	Metal Tanks	3021
	1	Other Ornamental & Arch. Metal	3039
	1	Other Stamped & Pressed Metal	3049
	2	Machine Shops	3081
	1	Truck & Bus Bodies	3241
	1	Ready-Mix Concrete	3551
	1	Opthalmic Goods	3914
	1	Signs & Displays	3971
Camrose Co. #22	1	Feeds	1053
	1	Other Plastic Products	1699
	1	Wood Preservation	2591
	1	Other Manufactured Products	3999
Canmore	1	Wooden Upholstered Furniture	2611
	1	Other Commercial Printing	2819
	1	Other Publishing	2839
	1	Other Stamped & Pressed Metal	3049
	1	Ready-Mix Concrete	3551
Carbon	1	Mixed Fertilizers	3722
Cardston	1	Men's & Boys' Coats	2431

APPENDIX B (continued)

MUNICIPALITIES BY NUMBER, TYPE AND STANDARD

INDUSTRIAL CLASSIFICATION CODE OF INDUSTRY, ALBERTA, 1983

MUNICIPALITIES	ESTAB-LISH-MENTS	INDUSTRY	S.I.C.
Cardston (cont'd)	1	Sawmills & Planing Mills	2512
	1	Wooden Kitchen Cab. & Bath Vanity	2542
	1	Other Furniture & Fixtures	2699
	1	Other Commercial Printing	2819
Caroline	1	Other Millwork	2549
Carseland	1	Agricultural Implements	3111
	1	Industrial Inorganic Chemicals	3711
	1	Chemical Fertilizer & Materials	3721
Carstairs	1	Wool Yarn & Woven Cloth	1821
	1	Aircraft & Aircraft Parts	3211
Castor	1	Other Dairy Products	1049
	1	Feeds	1053
	1	Newspaper, Mag. & Periodicals	2841
Cherhill	1	Other Commercial Printing	2819
Claresholm	1	Feeds	1053
	1	Bread & Other Bakery Products	1072
	1	Machine Shops	3081
	1	Sporting Goods	3931
Coaldale	2	Meat & Meat Prod. (Except Poultry)	1011
	1	Feeds	1053
	1	Household Products of Text. Mat.	1993
	1	Other Millwork	2549
	1	Metal Door & Window	3031
	1	Agricultural Implements	3111
	1	Truck & Bus Bodies	3241
	1	Other Manufactured Products	3999
Coalhurst	1	Other Ornamental & Arch. Metal	3039
Cochrane	1	Sawmills & Planing Mills	2512
	1	Wood Preservation	2591
	1	Other Wood Industries	2599
Cochrane (cont'd)	1	Other Rolled, Cast & Extrud. Metal	2999
	1	Power Boiler & Heat Exchanger	3011
	1	Non-Commercial Trailer	3243
	1	Signs & Displays	3971
	1	Other Manufactured Products	3999
Colinton	1	Meat & Meat Prod. (Except Poultry)	1011
College Heights	1	Upholstered Household Furniture	2612
	1	Other Commercial Printing	2819
	1	Electronic Parts	3352
	1	Industrial Organic Chemicals	3712
Consort	1	Newspaper, Mag. & Periodicals	2841
	1	Machine Shops	3081
Coronation	1	Bread & Other Bakery Products	1072
	1	Newspaper, Mag. & Periodicals	2841
Cowley	1	Sawmills & Planing Mills	2512
Cremona	1	Sawmills & Planing Mills	2512
	1	Other Machinery & Equipment	3199
Crossfield	1	Power Boiler & Heat Exchanger	3011
	1	Machine Shops	3081
Crowsnest Pass	1	Other Dairy Products	1049
	2	Sawmills & Planing Mills	2512
	1	Wooden Box & Pallet	2561
	1	Wood Preservation	2591
	2	Other Publishing	2839
	1	Newspaper, Mag. & Periodicals	2841
	1	Machine Shops	3081
	1	Other Electrical Industrial Equip.	3379
	1	Commun. & Energy Wire & Cable	3381
	1	Lime	3581
	1	Other Manufactured Products	3999

APPENDIX B (continued)

MUNICIPALITIES BY NUMBER, TYPE AND STANDARD

INDUSTRIAL CLASSIFICATION CODE OF INDUSTRY, ALBERTA, 1983

MUNICIPALITIES	ESTAB-LISH-MENTS	INDUSTRY	S.I.C.
Czar	1	Other Metal Fabricating	3099
Deboit	1	Wooden Kitchen Cab. & Bath Vanity	2542
Delburne	1	Meat & Meat Prod. (Except Poultry)	1011
	1	Feeds	1053
	1	Wooden Kitchen Cab. & Bath Vanity	2542
	1	Wooden Door & Window	2543
	1	Alum. Rolling, Casting & Extruding	2961
Devon	1	Other Leather & Allied Products	1719
	1	Machine Shops	3081
	1	Other Concrete Products	3549
Dewberry	1	Wooden Kitchen Cab. & Bath Vanity	2542
Didsbury	1	Meat & Meat Prod. (Except Poultry)	1011
	1	Other Dairy Products	1049
	1	Feeds	1053
	2	Other Commercial Printing	2819
	1	Agricultural Implement	3111
	1	Ready-Mix Concrete	3551
Donalda	1	Other Dairy Products	1049
Drayton Valley	1	Other Commercial Printing	2819
	1	Other Publishing	2839
	1	Newspaper, Mag. & Periodicals	2841
	1	Machine Shops	3081
	1	Metal Valve	3092
	1	Ready-Mix Concrete	3551
Drumheller	1	Other Commercial Printing	2819
	1	Newspaper, Mag. & Periodicals	2841
	1	Ready-Mix Concrete	3551
	2	Other Manufactured Products	3999
Duchess	1	Meat & Meat Prod. (Except Poultry)	1011
	1	Heating Equipment	3071
Edson	1	Sawmills & Planing Mills	2512
	1	Wood Preservation	2591
	1	Wooden Household Furniture	2611
	1	Other Commercial Printing	2819
	1	Other Publishing	2839
	1	Sawmill & Woodwork Mach.	3193
	1	Ready-Mix Concrete	3551
Elk Point	1	Newspaper, Mag. & Periodicals	2841
Entwistle	1	Ready-Mix Concrete	3551
Evansburg	1	Other Dairy Products	1049
Fairview	1	Bread & Other Bakery Products	1072
	1	Other Commercial Printing	2819
	1	Other Publishing	2839
Falher	1	Feeds	1053
	1	Sawmills & Planing Mills	2512
	1	Wooden Kitchen Cab. & Bath Vanity	2542
Flagstaff Co. #29	1	Feeds	1053
Fort MacLeod	1	Feeds	1053
	1	Bread & Other Bakery Products	1072
	1	Softwood Veneer & Plywood	2522
	1	Pre-Fabricated Wooden Buildings	2541
	1	Other Millwork	2549
	1	Other Publishing	2839
	1	Other Machinery & Equipment	3199
Fort McMurray	2	Bread & Other Bakery Products	1072
	1	Sawmills & Planing Mills	2512
	1	Wooden Kitchen Cab. & Bath Vanity	2542
	1	Other Millwork	2549
	1	Wooden Box & Pallet	2561
	1	Other Furniture & Fixture	2699
	2	Other Commercial Printing	2819

APPENDIX B (continued)

MUNICIPALITIES BY NUMBER, TYPE AND STANDARD

INDUSTRIAL CLASSIFICATION CODE OF INDUSTRY, ALBERTA, 1983

MUNICIPALITIES	ESTAB-LISH-MENTS	INDUSTRY	S.I.C.
Fort McMurray (cont'd)	1	Newspaper, Mag. & Periodicals	2841
	2	Machine Shops	3081
	3	Ready-Mix Concrete	3551
	1	Other Chemical Products	3799
	1	Other Manufactured Products	3999
*Fort Saskatchewan	1	Vegetable Oil Mills (Except Corn)	1061
	1	Bread & Other Bakery Products	1072
	2	Plastic Pipe & Pipe Fittings	1621
	1	Wooden Box & Pallet	2561
	1	Upholstered Household Furniture	2612
	1	Other Commercial Printing	2819
	1	Other Publishing	2839
	1	Other Primary Smelting & Refining	2959
	1	Other Ornamental & Arch. Metal	3039
	2	Machine Shops	3081
	1	Other Metal Fabricating	3099
	4	Industrial Inorganic Chemicals	3711
	2	Industrial Organic Chemicals	3712
	1	Other Agricultural Chemicals	3729
	1	Plastics & Synthetic Resins	3731
	1	Other Chemical Products	3799
	1	Other Manufactured Products	3999
Fox Creek	2	Machine Shops	3081
*Gibbons	1	Upholstered Household Furniture	2612
	1	Constr. & Mining Mach. & Equip.	3192
Glenwood	1	Other Dairy Products	1049
Goodfish Lake	1	Occupational Clothing	2492
Grande Cache	1	Sawmills & Planing Mills	2512
	1	Newspaper, Mag. & Periodicals	2841
	1	Other Chemical Products	3799
Grand Centre	1	Bread & Other Bakery Products	1072
	1	Wooden Kitchen Cab. & Bath Vanity	2542
Grand Centre (cont'd)	2	Other Millwork	2549
	1	Other Commercial Printing	2819
	1	Newspaper, Mag. & Periodicals	2841
Grande Prairie	2	Meat & Meat Prod. (Except Poultry)	1011
	1	Other Dairy Products	1049
	2	Feeds	1053
	2	Bread & Other Bakery Products	1072
	1	Soft Drinks	1111
	1	Sawmills & Planing Mills	2512
	1	Softwood Veneer & Plywood	2522
	1	Wooden Door & Window	2543
	1	Wooden Household Furniture	2611
	2	Other Commercial Printing	2819
	1	Platemaking, Typeset & Bindery	2821
	2	Newspaper, Mag. & Periodicals	2841
	1	Metal Doors & Windows	3031
	1	Other Stamped & Pressed Metal	3049
	1	Wire & Wire Rope	3052
	1	Hand Tool & Implement	3063
	2	Machine Shops	3081
	1	Constr. & Mining Mach. & Equip.	3192
	1	Other Motor Vehicle Accessories, Parts & Assembly	3259
	1	Clay Products (Imported Clay)	3512
	1	Other Concrete Products	3549
	2	Ready-Mix Concrete	3551
	1	Opthalmic Goods	3914
	2	Signs & Displays	3971
	1	Other Manufactured Products	3999
Grande Prairie Co. #1	1	Sawmills & Planing Mills	2512
	1	Pre-Fabricated Wooden Buildings	2541
	1	Pulp	2711
Granum	1	Other Wire Products	3059
	1	Mixed Fertilizers	3722
Grimshaw	1	Read-Mix Concrete	3551

APPENDIX B (continued)

MUNICIPALITIES BY NUMBER, TYPE AND STANDARD

INDUSTRIAL CLASSIFICATION CODE OF INDUSTRY, ALBERTA, 1983

MUNICIPALITIES	ESTAB-LISH-MENTS	INDUSTRY	S.I.C.	MUNICIPALITIES	ESTAB-LISH-MENTS	INDUSTRY	S.I.C.
Hanna	1	Household Products of Text. Mat.	1993	Hobbema	1	Men's & Boys' Suit & Jacket	2432
	1	Newspaper, Mag. & Periodicals	2841		1	Other Millwork	2549
	2	Ready-Mix Concrete	3551		1	Wooden Household Furniture	2611
High Level	1	Sawmills & Planing Mills	2512	I.D. #1	1	Wooden Box & Pallet	2561
	1	Newspaper, Mag. & Periodicals	2841				
	2	Machine Shops	3081	I.D. #7	1	Canvas & Related Products	1931
	2	Ready-Mix Concrete	3551		1	Household Products of Text. Mat.	1993
					1	Wood Preservation	2591
High Prairie	1	Bread & Other Bakery Products	1072				
	2	Sawmills & Planing Mills	2512	I.D. #8	1	Hydraulic Cement	3521
	1	Wooden Kitchen Cab. & Bath Vanity	2542		1	Lime	3581
	1	Newspaper, Mag. & Periodicals	2841				
	1	Ready-Mix Concrete	3551	I.D. #10	1	Other Plastic Products	1699
					1	Sawmills & Planing Mills	2512
High River	1	Feeds	1053		1	Other Publishing	2839
	1	Other Food Products	1099				
	1	Distilleries	1121	I.D. #14	4	Sawmills & Planing Mills	2512
	1	Other Leather & Allied Products	1719		1	Wood Preservation	2591
	1	Wooden Kitchen Cab. & Bath Vanity	2542		1	Other Chemical Products	3799
	1	Non-Commercial Trailers	3243				
	1	Mobile Homes	3244	I.D. #15	1	Sawmills & Planing Mills	2512
	2	Boatbuilding & Repair	3281				
	1	Ready-Mix Concrete	3551	I.D. #16	2	Sawmills & Planing Mills	2512
	1	Pharmaceutical & Medicines	3741				
	1	Jewellery & Silverware	3921	I.D. #17	5	Sawmills & Planing Mills	2512
	1	Signs & Displays	3971		1	Softwood Veneer & Plywood	2522
	1	Button, Buckle & Clothes Fasteners	3992				
				I.D. #18	1	Men's & Boys' Clothing	2435
Hines Creek	2	Sawmills & Planing Mills	2512		1	Sawmills & Planing Mills	2512
	1	Wooden Household Furniture	2611		1	Machine Shops	3081
					1	Ready-Mix Concrete	3551
Hinton	1	Sawmills & Planing Mills	2512				
	1	Wooden Kitchen Cab. & Bath Vanity	2542	Innisfail	2	Meat & Meat Prod. (Except Poultry)	1011
	1	Pulp & Paper Mills	2711		2	Feeds	1053
	1	Other Commercial Printing	2819		1	Bread & Other Bakery Products	1072
	2	Other Publishing	2839		1	Sawmills & Planing Mills	2512
	2	Ready-Mix Concrete	3551		1	Other Millwork	2549
	1	Signs & Displays	3971		1	Newspaper, Mag. & Periodicals	2841

APPENDIX B (continued)

MUNICIPALITIES BY NUMBER, TYPE AND STANDARD

INDUSTRIAL CLASSIFICATION CODE OF INDUSTRY, ALBERTA, 1983

MUNICIPALITIES	ESTAB-LISH-MENTS	INDUSTRY	S.I.C.
Innisfail (cont'd)	1	Other Combined Publ. & Printing	2849
	1	Metal Door & Window	3031
	1	Machine Shops	3081
	1	Ready-Mix Concrete	3551
	1	Non-Metallic Mineral Insulating	3594
	1	Other Manufactured Products	3999
Jasper	1	Other Commercial Printing	2819
	1	Other Manufactured Products	3999
Joussard	1	Fish Products	1021
Killam	1	Agricultural Implements	3111
	1	Non-Commercial Trailer	3243
	1	Ready-Mix Concrete	3551
Kinsella	1	Ready-Mix Concrete	3551
La Crete	3	Sawmills & Planing Mills	2512
Lac La Biche	1	Men's & Boys' Coats	2431
	1	Newspaper, Mag. & Periodicals	2841
	1	Aircraft & Aircraft Parts	3211
Lacombe	1	Feeds	1053
	1	Other Commercial Printing	2819
	1	Metal Closure & Container	3042
	2	Ready-Mix Concrete	3551
	1	Other Petroleum & Coal	3699
	1	Jewellery & Silverware	3921
	1	Sporting Goods	3931
Lamont	1	Other Publishing	2839
	1	Ready-Mix Concrete	3551
Leduc	1	Meat & Meat Prod. (Except Poultry)	1011
	1	Other Dairy Products	1049
	1	Bread & Other Bakery Products	1072
	1	Other Leather & Allied Products	1719
Leduc (cont'd)	1	Other Textile Products	1999
	1	Other Millwork	2549
	1	Other Commercial Printing	2819
	1	Newspaper, Mag. & Periodicals	2841
	2	Machine Shops	3081
	1	Other Machinery & Equipment	3199
	1	Ready-Mix Concrete	3551
Leduc Co. #25	1	Other Plastic Products	1699
	3	Other Fabricated Structural Metal	3029
	1	Machine Shops	3081
	1	Compress., Pump & Indust. Fan	3191
	2	Constr. & Mining Mach. & Equip.	3192
	1	Other Machinery & Equipment	3199
	1	Other Electrical Indust. Equipment	3379
	1	Other Chemical Products	3799
*Legal	1	Feeds	1053
	1	Other Ornamental & Arch. Metal	3039
	1	Other Stamped & Pressed Metal	3049
Lethbridge Co. #26	1	Meat & Meat Prod. (Except Poultry)	1011
	1	Feeds	1053
	1	Other Plastic Products	1699
	1	Pre-Fabricated Wooden Buildings	2541
	1	Other Millwork	2549
	1	Other Fabricated Structural Metal	3029
	1	Other Ornamental & Arch. Metal	3039
	1	Agricultural Implements	3111
	1	Commercial Trailers	3242
	1	Non-Commercial Trailers	3243
	1	Mobile Homes	3244
	1	Structural Concrete Products	3542
Linden	1	Construction & Mining Materials	3192
Lloydminster	1	Vegetable Oil Mills (Except Corn)	1061
	1	Bread & Other Bakery Products	1072
	1	Pre-Fabricated Wooden Buildings	2541

APPENDIX B (continued)

MUNICIPALITIES BY NUMBER, TYPE AND STANDARD

INDUSTRIAL CLASSIFICATION CODE OF INDUSTRY, ALBERTA, 1983

MUNICIPALITIES	ESTAB-LISH-MENTS	INDUSTRY	S.I.C.
Lloydminster (cont'd)	1	Asphalt Roofing	2721
	1	Other Commercial Printing	2819
	1	Newspaper, Mag. & Periodicals	2841
	1	Metal Tanks	3021
	1	Metal Closure & Container	3042
	2	Ready-Mix Concrete	3551
	1	Refined Petroleum Products	3611
	1	Other Petroleum & Coal Products	3699
	1	Signs & Displays	3971
Longview	1	Machine Shops	3081
Magrath	1	Wooden Door & Window	2543
	1	Other Wood Industries	2599
Mallaig	1	Feeds	1053
Manning	2	Sawmills & Planing Mills	2512
	1	Ready-Mix Concrete	3551
Mannville	1	Other Publishing	2839
Marwayne	1	Other Ornamental & Arch. Metal	3039
Mayerthorpe	1	Feeds	1053
	1	Newspaper, Mag. & Periodicals	2841
	1	Ready-Mix Concrete	3551
McLennan	1	Bread & Other Bakery Products	1072
Millet	1	Wooden Kitchen Cab. & Bath Vanity	2542
	1	Sporting Goods	3931
Mirror	1	Meat & Meat Prod. (Except Poultry)	1011
*Morinville	1	Bread & Other Bakery Products	1072
	1	Pre-Fabricated Wooden Buildings	2541
	1	Other Millwork	2549
	1	Newspaper, Mag. & Periodicals	2841
Morinville (cont'd)	1	Machine Shops	3081
	1	Ready-Mix Concrete	3551
Mountain View	1	Women's Coat & Jacket	2441
Nanton	1	Other Leather & Allied Products	1719
	1	Wooden Household Furniture	2611
	1	Other Commercial Printing	2819
	1	Other Publishing	2839
	1	Newspaper, Mag. & Periodicals	2841
	1	Agricultural Implement	3111
New Sarepta	1	Metal Door & Window	3031
Nisku	1	Other Rubber Products	1599
	1	Pre-Fabricated Wooden Buildings	2541
	1	Other Commercial Printing	2819
	3	Metal Tanks	3021
	3	Pre-Engineered Metal Buildings	3023
	2	Other Fab. Structural Metal	3029
	1	Machine Shops	3081
	4	Constr. & Mining Mach. & Equip.	3192
	3	Other Machinery & Equipment	3199
	1	Commercial Trailers	3242
	1	Non-Commercial Trailers	3243
	1	Plastic Pts & Acc. for Motor Veh.	3256
	1	Boatbuilding & Repair	3281
	1	Refractories	3591
	1	Soap & Cleaning Compounds	3761
Nobleford	1	Agricultural Implements	3111
	1	Ready-Mix Concrete	3551
Okotoks	1	Poultry Products	1012
	1	Feeds	1053
	1	Other Plastic Products	1699
	1	Other Publishing	2839
	1	Other Ornamental & Arch. Metal	3039
	1	Other Metal Fabricating	3099

APPENDIX B (continued)

MUNICIPALITIES BY NUMBER, TYPE AND STANDARD

INDUSTRIAL CLASSIFICATION CODE OF INDUSTRY, ALBERTA, 1983

MUNICIPALITIES	ESTAB-LISH-MENTS	INDUSTRY	S.I.C.
Okotoks (cont'd)	1	Agricultural Implements	3111
	1	Ready-Mix Concrete	3551
Olds	1	Feeds	1053
	1	Bread & Other Bakery Products	1072
	1	Wooden Kitchen Cab. & Bath Vanity	2542
	1	Newspaper, Mag. & Periodicals	2841
	1	Ready-Mix Concrete	3551
	1	Pharmaceutical & Medicines	3741
	1	Sporting Goods	3931
	1	Signs & Displays	3971
Onoway	1	Meat & Meat Prod. (Except Poultry)	1011
	1	Other Household Furniture	2619
	1	Ready-Mix Concrete	3551
Oyen	1	Other Publishing	2839
	1	Aircraft & Aircraft Parts	3211
	1	Ready-Mix Concrete	3551
Parkland Co. #31	3	Sawmills & Planing Mills	2512
	1	Pre-Fabricated Wooden Buildings	2541
	1	Wooden Kitchen Cab. & Bath Vanity	2542
	1	Other Millwork	2549
	1	Wooden Box & Pallet	2561
	1	Coffin & Casket	2581
	1	Newspaper, Mag. & Periodicals	2841
	1	Constr. & Mining Mach. & Equip.	3192
	1	Hydraulic Cement	3521
	2	Ready-Mix Concrete	3551
Peace River	1	Other Dairy Products	1049
	2	Sawmills & Planing Mills	2512
	1	Pre-Fabricated Wooden Buildings	2541
	1	Other Commercial Printing	2819
	1	Other Publishing	2839
	1	Machine Shops	3081
	1	Ready-Mix Concrete	3551
Penhold	1	Meat & Meat Prod. (Except Poultry)	1011
	1	Newspaper, Mag. & Periodicals	2841
	1	Telecommunications Equipment	3351
Picture Butte	2	Feeds	1053
	1	Wooden Kitchen Cab. & Bath Vanity	2542
Pincher Creek	1	Meat & Meat Prod. (Except Poultry)	1011
	1	Bread & Other Bakery Products	1072
	1	Other Publishing	2839
	1	Machine Shops	3081
	1	Other Manufactured Products	3999
Pincher Creek M.D. #9	1	Feeds	1053
Plamondon	1	Wooden Kitchen Cab. & Bath Vanity	2542
Ponoka	1	Meat & Meat Prod. (Except Poultry)	1011
	1	Bread & Other Bakery Products	1072
	1	Other Millwork	2549
	1	Newspaper, Mag. & Periodicals	2841
	1	Other Combined Publ. & Printing	2849
	1	Ready-Mix Concrete	3551
Provost	1	Other Publishing	2839
Provost M.D. #52	1	Meat & Meat Prod. (Except Poultry)	1011
Raymond	2	Other Plastic Products	1699
	3	Other Chemical Products	3799
Red Deer Co. #23	1	Agricultural Implements	3111
	1	Refined Petroleum Products	3611
*Redwater	1	Bread & Other Bakery Products	1072
	1	Other Stamped & Pressed Metal	3049
	1	Machine Shops	3081
	1	Railroad Rolling Stock	3261

APPENDIX B (continued)

MUNICIPALITIES BY NUMBER, TYPE AND STANDARD

INDUSTRIAL CLASSIFICATION CODE OF INDUSTRY, ALBERTA, 1983

MUNICIPALITIES	ESTAB-LISH-MENTS	INDUSTRY	S.I.C.
*Redwater (cont'd)	1	Ready-Mix Concrete	3551
	1	Signs & Displays	3971
Rimbey	1	Meat & Meat Prod. (Except Poultry)	1011
	1	Newspaper, Mag. & Periodicals	2841
Rocky Mountain House	1	Meat & Meat Prod. (Except Poultry)	1011
	2	Sawmills & Planing Mills	2512
	2	Wood Preservation	2591
	1	Newspaper, Mag. & Periodicals	2841
	1	Machine Shops	3081
	1	Clay Products (Imported Clay)	3512
Rockyford	1	Meat & Meat Prod. (Except Poultry)	1011
Rockyview M.D. #44	1	Wooden Box & Pallet	2561
	1	Constr. & Mining Mach. & Equip.	3192
	1	Non-Commercial Trailers	3243
	1	Ready-Mix Concrete	3551
	1	Refined Petroleum Products	3611
	1	Other Instr. & Related Products	3912
Rosalind	1	Other Chemical Products	3799
Rycroft	1	Other Machinery & Equipment	3199
	1	Other Non-Metal. Mineral Products	3599
Ryley	1	Meat & Meat Prod. (Except Poultry)	1011
*St. Albert	2	Bread & Other Bakery Products	1072
	3	Other Plastic Products	1699
	2	Household Products of Text. Mat.	1993
	1	Other Textile Products	1999
	3	Wooden Kitchen Cab. & Bath Vanity	2542
	1	Other Millwork	2549
	1	Wooden Household Furniture	2611
	1	Other Household Furniture	2619
*St. Albert (cont'd)	3	Other Commercial Printing	2819
	1	Newspaper, Mag. & Periodicals	2841
	1	Other Ornamental & Arch. Metal	3039
	1	Hand Tool & Implement	3063
	1	Machine Shops	3081
	1	Other Metal Fabricating	3099
	1	Aircraft & Aircraft Parts	3211
	1	Small Electrical Appliance	3311
	1	Other Commun. & Electronic Equip.	3359
	1	Mixed Fertilizers	3722
	1	Indicat., Record. & Control Instr.	3911
St. Paul	1	Other Dairy Products	1049
	1	Soft Drinks	1111
	1	Household Products of Text. Mat.	1993
	1	Newspaper, Mag. & Periodicals	2841
	1	Machine Shops	3081
	1	Other Concrete Products	3549
St. Paul Co. #19	1	Meat & Meat Prod. (Except Poultry)	1011
Saba Beach	1	Meat & Meat Prod. (Except Poultry)	1011
Sedgewick	1	Newspaper, Mag. & Periodicals	2841
Seven Persons	1	Other Millwork	2549
Sexsmith	1	Vegetable Oil Mills (Except Corn)	1061
Sherwood Park	1	Bread & Other Bakery Products	1072
	1	Other Plastic Products	1699
	1	Sawmills & Planing Mills	2512
	2	Other Furniture & Fixtures	2699
	2	Other Commercial Printing	2819
	1	Platemaking, Typeset & Bindery	2821
	1	Metal Door & Window	3031
	1	Electronic Parts & Components	3352

APPENDIX B (continued)

MUNICIPALITIES BY NUMBER, TYPE AND STANDARD

INDUSTRIAL CLASSIFICATION CODE OF INDUSTRY, ALBERTA, 1983

MUNICIPALITIES	ESTAB-LISH-MENTS	INDUSTRY	S.I.C.
Sherwood Park (cont'd)	1	Other Instr. & Related Products	3912
	1	Sporting Goods	3931
	2	Signs & Displays	3971
	2	Other Manufactured Products	3999
Slave Lake	1	Wafer Board	2593
	1	Other Publishing	2839
	1	Ready-Mix Concrete	3551
Smith	1	Other Wood	2599
Smoky Lake	1	Feeds	1053
	1	Bread & Other Bakery Products	1072
	1	Other Publishing	2839
	1	Ready-Mix Concrete	3551
Smoky River M.D. #130	1	Feeds	1053
	1	Sawmills & Planing Mills	2512
Spedden	1	Shingle & Shake	2511
Spirit River	1	Upholstered Household Furniture	2612
Spruce Grove	1	Meat & Meat Prod. (Except Poultry)	1011
	1	Pre-Fabricated Wooden Buildings	2541
	1	Other Millwork	2549
	1	Wooden Box & Pallet	2561
	1	Other Office Furniture	2649
	1	Hotel, Rest. & Institutional Furniture & Fixtures	2692
	1	Business Forms Printing	2811
	1	Other Commercial Printing	2819
	1	Heating Equipment	3071
	1	Constr. & Mining Mach. & Equip.	3192
	1	Other Machinery & Equipment	3199
	3	Commercial Trailer	3242
	1	Rec. Player, Radio & T.V. Receiver	3341
	1	Electrical Transformer	3371
Stand Off	1	Pre-Fabricated Wooden Buildings	2541
Stavely	1	Other Millwork	2549
Stettler	1	Meat & Meat Prod. (Except Poultry)	1011
	1	Other Dairy Products	1049
	1	Bread & Other Bakery Products	1072
	3	Wooden Kitchen Cab. & Bath Vanity	2542
	1	Other Commercial Printing	2819
	1	Other Publishing	2839
	1	Newspaper, Mag. & Periodicals	2841
	1	Metal Doors & Windows	3031
	1	Agricultural Implements	3111
Stettler Co. #6	1	Feeds	1053
	1	Other Manufactured Products	3999
Stony Plain	1	Meat & Meat Prod. (Except Poultry)	1011
	1	Feeds	1053
	1	Bread & Other Bakery Products	1072
	1	Sawmills & Planing Mills	2512
	1	Wooden Kitchen Cab. & Bath Vanity	2542
	1	Other Commercial Printing	2819
	2	Newspaper, Mag. & Periodicals	2841
	1	Other Transportation	3299
	1	Other Manufactured Products	3999
*Strathcona Co. #20	1	Meat & Meat Prod. (Except Poultry)	1011
	2	Feeds	1053
	1	Soft Drinks	1111
	1	Plastic Film & Sheeting	1631
	1	Other Plastic Products	1699
	1	Man-made Fibre & Filament Yarn	1811
	2	Wooden Kitchen Cab. & Bath Vanity	2542
	1	Asphalt Roofing	2721
	1	Corrugated Boxes	2732
	1	Other Commercial Printing	2819

APPENDIX B (continued)

MUNICIPALITIES BY NUMBER, TYPE AND STANDARD

INDUSTRIAL CLASSIFICATION CODE OF INDUSTRY, ALBERTA, 1983

MUNICIPALITIES	ESTAB-LISH-MENTS	INDUSTRY	S.I.C.
Strathcona Co. #20 (cont'd)	1	Other Primary Steel	2919
	1	Pre-Engineered Metal Buildings	3023
	3	Other Fabricated Structural Metal	3029
	3	Metal Closure & Container	3042
	2	Machine Shop	3081
	2	Other Metal Fabricating	3099
	6	Constr. & Mining Mach & Equip.	3192
	2	Truck & Bus Bodies	3241
	1	Commercial Trailers	3242
	1	Boatbuilding & Repair	3281
	1	Hydraulic Cement	3521
	1	Concrete Pipe	3541
	1	Structural Concrete Products	3542
	1	Gypsum Products	3593
	1	Non-Metallic Mineral Insulating	3594
	3	Refined Petroleum Products	3611
	1	Lubricating Oil & Greases	3612
	3	Other Petroleum & Coal Products	3699
	1	Industrial Inorganic Chemicals	3711
	3	Industrial Organic Cehmicals	3712
	2	Plastic & Synthetic Resins	3731
	2	Soaps & Cleaning Compounds	3761
	1	Other Chemical Products	3799
	2	Signs & Displays	3971
Strathmore	1	Feeds	1053
	1	Newspaper, Mag. & Periodicals	2841
	1	Other Ornamental & Arch. Metal	3039
Strome	1	Boat Building & Repair	3281
Sturgeon M.D. #90	1	Other Millwork	2549
	1	Aircraft & Aircraft Parts	3211
	2	Other Concrete Products	3549
	1	Chemical Fertilizer & Materials	3721
	1	Plastics & Synthetic Resins	3731
Sundre	1	Feeds	1053
	2	Sawmills & Planing Mills	2512
Sundre (cont'd)	1	Newspaper, Mag. & Periodicals	2841
	1	Ready-Mix Concrete	3551
Swan Hills	1	Machine Shops	3081
Sylvan Lake	1	Newspaper, Mag. & Periodicals	2841
	1	Other Stamped & Pressed Metal	3049
	1	Ready-Mix Concrete	3551
Taber	1	Canned & Preserved Fruit & Veg.	1031
	1	Feeds	1053
	1	Cane & Beet Sugar	1081
	1	Potato Chip, Pretzel & Popcorn	1093
	1	Plastic Pipe & Pipe Fittings	1621
	1	Wooden Kitch Cab. & Bath Vanity	2542
	1	Other Commercial Printing	2819
	1	Newspaper, Mag. & Periodicals	2841
	1	Machine Shops	3081
	1	Ready-Mix Concrete	3551
Temple	1	Ready-Mix Concrete	3551
Thorhild	1	Sawmills & Planing Mills	2512
	1	Other Motor Veh. Access. & Parts	3259
Thorsby	1	Other Dairy Products	1049
	1	Wooden Kitchen Cab. & Bath Vanity	2542
Three Hills	1	Bread & Other Bakery Products	1072
	1	Business Forms Printing	2811
	1	Other Commercial Printing	2819
	1	Newspaper, Mag. & Periodicals	2841
	1	Heating Equipment	3071
Tilley	2	Feeds	1053
	1	Other Commercial Printing	2819
Tofield	1	Meat & Meat Prod. (Except Poultry)	1011
	1	Ready-Mix Concrete	3551

APPENDIX B (continued)

MUNICIPALITIES BY NUMBER, TYPE AND STANDARD

INDUSTRIAL CLASSIFICATION CODE OF INDUSTRY, ALBERTA, 1983

MUNICIPALITIES	ESTAB-LISH-MENTS	INDUSTRY	S.I.C.
Trochu	1	Meat & Meat Prod. (Except Poultry)	1011
	1	Feeds	1053
	1	Constr. & Mining Mach. & Equip.	3192
	1	Ready-Mix Concrete	3551
	1	Other Manufactured Products	3999
Turner Valley	1	Other Publishing	2839
Two Hills	1	Other Food Products	1099
Valleyview	1	Newspaper, Mag. & Periodicals	2841
Vauxhall	1	Meat & Meat Prod. (Except Poultry)	1011
	1	Canned & Preserved Fruit & Veg.	1031
	2	Feeds	1053
Vegreville	2	Other Dairy Products	1049
	1	Household Products of Text. Mat.	1993
	2	Newspaper, Mag. & Periodicals	2841
	1	Agricultural Implements	3111
	1	Ready-Mix Concrete	3551
Vermilion	1	Other Dairy Products	1049
	1	Other Commercial Printing	2819
	1	Newspaper, Mag. & Periodicals	2841
	1	Agricultural Implements	3111
	1	Ready-Mix Concrete	3551
Vermilion River Co. #24	1	Meat & Meat Prod. (Except Poultry)	1011
	1	Ready-Mix Concrete	3551
Viking	1	Other Publishing	2839
	1	Other Machinery & Equipment	3199
Vulcan	1	Newspaper, Mag. & Periodicals	2841
	1	Mobile Homes	3244
	1	Ready-Mix Concrete	3551
Vulcan Co. #2	1	Mixed Fertilizers	3722
Wabamun Airport	1	Building Board	2714
	1	Other Fabricated Structural Metal	3029
Wainwright	1	Meat & Meat Prod. (Except Poultry)	1011
	1	Pre-Fabricated Wooden Buildings	2541
	1	Business Forms Printing	2811
	1	Machine Shops	3081
	1	Mixed Fertilizer	3722
Warburg	1	Ready-Mix Concrete	3551
Welling	1	Small Electrical Appliances	3311
Westlock	1	Bread & Other Bakery Products	1072
	1	Pre-Fabricated Wooden Buildings	2541
	1	Wooden Kitchen Cab. & Bath Vanity	2542
	2	Other Publishing	2839
	1	Other Stamped & Pressed Metal	3049
	1	Ready-Mix Concrete	3551
Wetaskiwin	2	Meat & Meat Prod. (Except Poultry)	1011
	3	Other Dairy Products	1049
	2	Feeds	1053
	1	Bread & Other Bakery Products	1072
	1	Other Plastic Products	1699
	1	Household Products of Text. Mat.	1993
	2	Other Millwork	2549
	1	Other Commercial Printing	2819
	1	Other Publishing	2839
	1	Newspaper, Mag. & Periodicals	2841
	1	Machine Shops	3081
	3	Constr. & Mining Mach. & Equip.	3192
	1	Aircraft & Aircraft Parts	3211
	1	Truck & Bus Bodies	3241
	1	Ready-Mix Concrete	3551
	1	Signs and Displays	3971
Wetaskiwin Co. #10	1	Wood Preservation	2591

APPENDIX B (concluded)

MUNICIPALITIES BY NUMBER, TYPE AND STANDARD

INDUSTRIAL CLASSIFICATION CODE OF INDUSTRY, ALBERTA, 1983

MUNICIPALITIES	ESTAB-LISH-MENTS	INDUSTRY	S.I.C.
Whitecourt	1	Meat & Meat Prod. (Except Poultry)	1011
	1	Bread & Other Bakery Products	1072
	1	Other Plastic Products	1699
	1	Sawmills & Planing Mills	2512
	1	Other Publishing	2839
	2	Newspaper, Mag. & Periodicals	2841
Wildwood	1	Sawmills & Planing Mills	2512
Willingdon	1	Wooden Box & Pallet	2561
Willow Creek M.D. #26	1	Meat & Meat Prod. (Except Poultry)	1011
	1	Other Millwork	2549
	1	Other Stamped & Pressed Metal	3049
	1	Non-Commercial Trailers	3243
Winterburn	2	Wooden Kitchen Cab. & Bath Vanity	2542
	1	Wooden Household Furniture	2611
	1	Mobile Homes	3244
	1	Signs & Displays	3971

*Part of Edmonton Metro

APPENDIX C

STANDARD INDUSTRIAL CLASSIFICATION CODES (1980) -

MANUFACTURING INDUSTRIES

IND. CODE		INDUSTRY GROUP 1 - FOOD INDUSTRIES
101		Meat and Poultry Products Industries
	1011	Meat and Meat Products Industry (Except Poultry)
	1012	Poultry Products Industry
102		Fish Products Industry
	1021	Fish Products Industry
103		Fruit and Vegetable Industries
	1031	Canned and Preserved Fruit and Vegetable Industry
	1032	Frozen Fruit and Vegetable Industry
104		Dairy Products Industries
	1041	Fluid Milk Industry
	1049	Other Dairy Products Industries
105		Flour, Prepared Cereal Food and Feed Industries
	1051	Cereal Grain Flour Industry
	1052	Prepared Flour Mixes and Prepared Cereal Foods Industry
	1053	Feed Industry
106		Vegetable Oil Mills (Except Corn Oil)
	1061	Vegetable Oil Mills (Except Corn Oil)
107		Bakery Products Industries
	1071	Biscuit Industry
	1072	Bread and Other Bakery Products Industry
108		Sugar and Sugar Confectionery Industries
	1081	Cane and Beet Sugar Industry
	1082	Chewing Gum Industry
	1083	Sugar and Chocolate Confectionery Industry
109		Other Food Products Industries
	1091	Tea and Coffee Industry
	1092	Dry Pasta Products Industry
	1093	Potato Chip, Pretzel and Popcorn Industry
	1094	Malt and Malt Flour Industry
	1099	Other Food Products Industries n.e.c.

IND. CODE		INDUSTRY GROUP 2 - BEVERAGE INDUSTRIES
111		Soft Drink Industry
	1111	Soft Drink Industry
112		Distillery Products Industry
	1121	Distillery Products Industry
113		Brewery Products Industry
	1131	Brewery Products Industry
114		Wine Industry
	1141	Wine Industry
		INDUSTRY GROUP 3 - TOBACCO PRODUCTS INDUSTRIES
121		Leaf Tobacco Industry
	1211	Leaf Tobacco Industry
122		Tobacco Products Industry
	1221	Tobacco Products Industry
		INDUSTRY GROUP 4 - RUBBER PRODUCTS INDUSTRIES
151		Tire and Tube Industry
	1511	Tire and Tube Industry
152		Rubber Hose and Belting Industry
	1521	Rubber Hose and Belting Industry
159		Other Rubber Products Industries
	1599	Other Rubber Products Industries
		INDUSTRY GROUP 5 - PLASTIC PRODUCTS INDUSTRIES
161		Foamed and Expanded Plastic Products Industry
	1611	Foamed and Expanded Plastic Products Industry
162		Plastic Pipe and Pipe Fittings Industry
	1621	Plastic Pipe and Pipe Fittings Industry

APPENDIX C

STANDARD INDUSTRIAL CLASSIFICATION CODES (1980) - MANUFACTURING INDUSTRIES

IND. CODE		
		INDUSTRY GROUP 5 - PLASTIC PRODUCTS INDUSTRIES (cont'd)
163		Plastic Film and Sheeting Industry
	1631	Plastic Film and Sheeting Industry
169		Other Plastic Products Industries
	1691	Plastic Bag Industry
	1699	Other Plastic Products Industries n.e.c.
		INDUSTRY GROUP 6 - LEATHER & ALLIED PRODUCTS INDUSTRIES
171		Leather and Allied Products Industries
	1711	Leather Tanneries
	1712	Footwear Industry
	1713	Luggage, Purse and Handbag Industry
	1719	Other Leather and Allied Products Industries
		INDUSTRY GROUP 7 - PRIMARY TEXTILE INDUSTRIES
181		Man-Made Fibre and Filament Yarn Industry
	1811	Man-Made Fibre and Filament Yarn Industry
182		Spun Yarn and Woven Cloth Industries
	1821	Wool Yarn and Woven Cloth Industry
	1829	Other Spun Yarn and Woven Cloth Industries
183		Broad Knitted Fabric Industry
	1831	Broad Knitted Fabric Industry
		INDUSTRY GROUP 8 - TEXTILE PRODUCTS INDUSTRIES
191		Natural Fibres Processing and Felt Products Industry
	1911	Natural Fibres Processing & Felt Products Industry
192		Carpet, Mat and Rug Industry
	1921	Carpet, Mat and Rug Industry
193		Canvas and Related Products Industry
	1931	Canvas and Related Products Industry
199		Other Textile Products Industries
	1991	Narrow Fabric Industry
	1992	Contract Textile Dyeing and Finishing Industry
	1993	Household Products of Textile Materials Industry
	1994	Hygiene Products of Textile Materials Industry
	1995	Tire Cord Fabric Industry
	1999	Other Textile Products Industries n.e.c.
		INDUSTRY GROUP 9 - CLOTHING INDUSTRIES
243		Men's and Boys' Clothing Industries
	2431	Men's and Boys' Coat Industry
	2432	Men's and Boys' Suit and Jacket Industry
	2433	Men's and Boys' Pants Industry
	2434	Men's and Boys' Shirt and Underwear Industry
	2435	Men's and Boys' Clothing Contractors
244		Women's Clothing Industries
	2441	Women's Coat and Jacket Industry
	2442	Women's Sportswear Industry
	2443	Women's Dress Industry
	2444	Women's Blouse and Shirt Industry
	2445	Women's Clothing Contractors
245		Children's Clothing Industry
	2451	Children's Clothing Industry
249		Other Clothing and Apparel Industries
	2491	Sweater Industry
	2492	Occupational Clothing Industry
	2493	Glove Industry
	2494	Hosiery Industry
	2495	Fur Goods Industry
	2496	Foundation Garment Industry
	2499	Other Clothing and Apparel Industries n.e.c.

APPENDIX C

STANDARD INDUSTRIAL CLASSIFICATION CODES (1980) -

MANUFACTURING INDUSTRIES

IND. CODE	
	INDUSTRY GROUP 10 - WOOD INDUSTRIES
251	Sawmill, Planing Mill and Shingle Mill Products Industries
2511	Shingle and Shake Industry
2512	Sawmill and Planing Mill Products Industry (Except Shingles and Shakes)
252	Veneer and Plywood Industries
2521	Hardwood Veneer and Plywood Industry
2522	Softwood Veneer and Plywood Industry
254	Sash, Door and Other Millwork Industries
2541	Prefabricated Wooden Buildings Industry
2542	Wooden Kitchen Cabinet and Bathroom Vanity Industry
2543	Wooden Door and Window Industry
2549	Other Millwork Industries
256	Wooden Box and Pallet Industry
2561	Wooden Box and Pallet Industry
258	Coffin and Casket Industry
2581	Coffin and Casket Industry
259	Other Wood Industries .
2591	Wood Preservation Industry
2592	Particle Board Industry
2593	Wafer Board Industry
2599	Other Wood Industries n.e.c.
	INDUSTRY GROUP 11 - FURNITURE & FIXTURE INDUSTRIES
261	Household Furniture Industries
2611	Wooden Household Furniture Industry
2612	Upholstered Household Furniture Industry
2619	Other Household Furniture Industries
264	Office Furniture Industries
2641	Metal Office Furniture Industry
2649	Other Office Furniture Industries
269	Other Furniture and Fixture Industries
2691	Bed Spring and Mattress Industry
2692	Hotel, Restaurant and Institutional Furniture and Fixture Industry
2699	Other Furniture and Fixture Industries n.e.c.
	INDUSTRY GROUP 12 - PAPER & ALLIED PRODUCTS INDUSTRIES
271	Pulp and Paper Industries
2711	Pulp Industry
2712	Newsprint Industry
2713	Paperboard Industry
2714	Building Board Industry
2719	Other Paper Industries
272	Asphalt Roofing Industry
2721	Asphalt Roofing Industry
273	Paper Box and Bag Industries
2731	Folding Carton and Set-Up Box Industry
2732	Corrugated Box Industry
2733	Paper Bag Industry
279	Other Converted Paper Products Industries
2791	Coated and Treated Paper Industry
2792	Stationery Paper Products Industry
2793	Paper Consumer Products Industry
2799	Other Converted Paper Products Industries n.e.c.
	INDUSTRY GROUP 13 - PRINTING, PUBLISHING AND ALLIED INDUSTRIES
281	Commercial Printing Industries
2811	Business Forms Printing Industry
2819	Other Commercial Printing Industries

APPENDIX C

STANDARD INDUSTRIAL CLASSIFICATION CODES (1980) - MANUFACTURING INDUSTRIES

IND. CODE		
		INDUSTRY GROUP 13 - PRINTING, PUBLISHING AND ALLIED INDUSTRIES (cont'd)
282		Platemaking, Typesetting and Bindery Industry
	2821	Platemaking, Typesetting and Bindery Industry
283		Publishing Industries
	2831	Book Publishing Industry
	2839	Other Publishing Industries
284		Combined Publishing and Printing Industries
	2841	Newspaper, Magazine and Periodical (Combined Publishing and Printing) Industry
	2849	Other Combined Publishing and Printing Industries
		INDUSTRY GROUP 14 - PRIMARY METAL INDUSTRIES
291		Primary Steel Industries
	2911	Ferro-Alloys Industry
	2912	Steel Foundries
	2919	Other Primary Steel Industries
292		Steel Pipe and Tube Industry
	2921	Steel Pipe and Tube Industry
294		Iron Foundries
	2941	Iron Foundries
295		Non-Ferrous Metal Smelting and Refining Industries
	2951	Primary Production of Aluminum Industry
	2959	Other Primary Smelting and Refining of Non-Ferrous Metal Industries
296		Aluminum Rolling, Casting and Extruding Industry
	2961	Aluminum Rolling, Casting and Extruding Industry
297		Copper and Copper Alloy Rolling, Casting and Extruding Industry
	2971	Copper and Copper Alloy Rolling, Casting and Extruding Industry
299		Other Rolled, Cast and Extruded Non-Ferrous Metal Products Industries
	2999	Other Rolled, Cast and Extruded Non-Ferrous Metal Products Industries
		INDUSTRY GROUP 15 - FABRICATED METAL PRODUCTS INDUSTRIES (EXCEPT MACHINERY AND TRANSPORTATION EQUIPMENT INDUSTRIES)
301		Power Boiler and Heat Exchanger Industry
	3011	Power Boiler and Heat Exchanger Industry
302		Fabricated Structural Metal Products Industries
	3021	Metal Tanks (Heavy Gauge) Industry
	3022	Plate Work Industry
	3023	Pre-Engineered Metal Buildings Industry (Except Portable)
	3029	Other Fabricated Structural Metal Products Industries
303		Ornamental and Architectural Metal Products Industries
	3031	Metal Door and Window Industry
	3032	Prefabricated Portable Metal Buildings Industry
	3039	Other Ornamental and Architectural Metal Products Industries
304		Stamped, Pressed and Coated Metal Products Industries
	3041	Custom Coating of Metal Products Industry
	3042	Metal Closure and Container Industry
	3049	Other Stamped and Pressed Metal Products Industries
305		Wire and Wire Products Industries
	3051	Upholstery and Coil Spring Industry
	3052	Wire and Wire Rope Industry
	3053	Industrial Fastener Industry
	3059	Other Wire Products Industries

APPENDIX C

STANDARD INDUSTRIAL CLASSIFICATION CODES (1980) -

MANUFACTURING INDUSTRIES

IND. CODE		INDUSTRY GROUP 15 - FABRICATED METAL PRODUCTS INDUSTRIES (EXCEPT MACHINERY AND TRANSPORTATION EQUIPMENT INDUSTRIES) (cont'd)
306		Hardware, Tool and Cutlery Industries
	3061	Basic Hardware Industry
	3062	Metal Dies, Moulds and Patterns Industry
	3063	Hand Tool and Implement Industry
	3069	Other Hardware and Cutlery Industries
307		Heating Equipment Industry
	3071	Heating Equipment Industry
308		Machine Shop Industry
	3081	Machine Shop Industry
309		Other Metal Fabricating Industries
	3091	Metal Plumbing Fixtures and Fittings Industry
	3092	Metal Valve Industry
	3099	Other Metal Fabricating Industries n.e.c.
		INDUSTRY GROUP 16 - MACHINERY INDUSTRIES (EXCEPT ELECTRICAL MACHINERY)
311		Agricultural Implement Industry
	3111	Agricultural Implement Industry
312		Commercial Refrigeration and Air Conditioning Equipment Industry
	3121	Commercial Refrigeration and Air Conditioning Equipment Industry
319		Other Machinery and Equipment Industries
	3191	Compressor, Pump and Industrial Fan Industry
	3192	Construction and Mining Machinery and Materials Handling Equipment Industry
	3193	Sawmill and Woodworking Machinery Industry
	3194	Turbine and Mechanical Power Transmission Equipment Industry
	3199	Other Machinery and Equipment Industries n.e.c.

IND. CODE		INDUSTRY GROUP 17 - TRANSPORTATION EQUIPMENT INDUSTRIES
321		Aircraft and Aircraft Parts Industry
	3211	Aircraft and Aircraft Parts Industry
323		Motor Vehicle Industry
	3231	Motor Vehicle Industry
324		Truck and Bus Body and Trailer Industries
	3241	Truck and Bus Body Industry
	3242	Commercial Trailer Industry
	3243	Non-Commercial Trailer Industry
	3244	Mobile Home Industry
325		Motor Vehicle Parts and Accessories Industries
	3251	Motor Vehicle Engine and Engine Parts Industry
	3252	Motor Vehicle Wiring Assemblies Industry
	3253	Motor Vehicle Stampings Industry
	3254	Motor Vehicle Steering and Suspension Parts Industry
	3255	Motor Vehicle Wheel and Brake Industry
	3256	Plastic Parts and Accessories for Motor Vehicles Industry
	3257	Motor Vehicle Fabric Accessories Industry
	3259	Other Motor Vehicle Accessories, Parts and Assemblies Industries
326		Railroad Rolling Stock Industry
	3261	Railroad Rolling Stock Industry
327		Shipbuilding and Repair Industry
	3271	Shipbuilding and Repair Industry
328		Boatbuilding and Repair Industry
	3281	Boatbuilding and Repair Industry
329		Other Transportation Equipment Industries
	3299	Other Transportation Equipment Industries

APPENDIX C

STANDARD INDUSTRIAL CLASSIFICATION CODES (1980) -

MANUFACTURING INDUSTRIES

IND. CODE		INDUSTRY GROUP 18 - ELECTRICAL AND ELECTRONIC PRODUCTS INDUSTRIES
331		Small Electrical Appliance Industry
	3311	Small Electrical Appliance Industry
332		Major Appliance Industry (Electric and Non-Electric)
	3321	Major Appliance Industry (Electric and Non-Electric)
333		Electric Lighting Industries
	3331	Lighting Fixture Industry
	3332	Electric Lamp and Shade Industry (Except Bulb and Tube)
	3333	Electric Lamp (Bulb and Tube) Industry
334		Record Player, Radio and Television Receiver Industry
	3341	Record Player, Radio and Television Receiver Industry
335		Communication and Other Electronic Equipment Industries
	3351	Telecommunication Equipment Industry
	3352	Electronic Parts and Components Industry
	3359	Other Communications and Electronic Equipment Industries
336		Office, Store and Business Machine Industries
	3361	Electronic Computing and Peripheral Equipment Industry
	3362	Electronic, Office, Store and Business Machine Industry
	3369	Other Office, Store and Business Machine Industries
337		Electrical Industrial Equipment Industries
	3371	Electrical Transformer Industry
	3372	Electrical Switchgear and Protective Equipment Industry
	3379	Other Electrical Industrial Equipment Industries
338		Communications and Energy Wire and Cable Industry
	3381	Communications and Energy Wire and Cable Industry
339		Other Electrical Products Industries
	3391	Battery Industry
	3392	Non-Current Carrying Wiring Devices Industry
	3399	Other Electrical Products Industries n.e.c.

IND. CODE		INDUSTRY GROUP 19 - NON-METALLIC MINERAL PRODUCTS INDUSTRIES
351		Clay Products Industries
	3511	Clay Products Industry (From Domestic Clay)
	3512	Clay Products Industry (From Imported Clay)
352		Hydraulic Cement Industry
	3521	Hydraulic Cement Industry
354		Concrete Products Industries
	3541	Concrete Pipe Industry
	3542	Structural Concrete Products Industry
	3549	Other Concrete Products Industries
355		Ready-Mix Concrete Industry
	3551	Ready-Mix Concrete Industry
356		Glass and Glass Products Industries
	3561	Primary Glass and Glass Containers Industry
	3562	Glass Products Industry (Except Glass Containers)
357		Abrasives Industry
	3571	Abrasives Industry
358		Lime Industry
	3581	Lime Industry

APPENDIX C

STANDARD INDUSTRIAL CLASSIFICATION CODES (1980) -

MANUFACTURING INDUSTRIES

IND. CODE		
		INDUSTRY GROUP 19 - NON-METALLIC MINERAL PRODUCTS
		INDUSTRIES (cont'd)
359		Other Non-Metallic Mineral Products Industries
	3591	Refractories Industry
	3592	Asbestos Products Industry
	3593	Gypsum Products Industry
	3594	Non-Metallic Mineral Insulating Materials Industry
	3599	Other Non-Metallic Mineral Products Industries n.e.c.
		INDUSTRY GROUP 20 - REFINED PETROLEUM AND COAL PRODUCTS INDUSTRIES
361		Refined Petroleum Products Industries
	3611	Refined Petroleum Products Industry (Except Lubricating Oil and Grease)
	3612	Lubricating Oil and Grease Industry
369		Other Petroleum and Coal Products Industries
	3699	Other Petroleum and Coal Products Industries
		INDUSTRY GROUP 21 - CHEMICAL AND CHEMICAL PRODUCTS INDUSTRIES
371		Industrial Chemicals Industries n.e.c.
	3711	Industrial Inorganic Chemical Industries n.e.c.
	3712	Industrial Organic Chemical Industries n.e.c.
372		Agricultural Chemical Industries
	3721	Chemical Fertilizer and Fertilizer Materials Industry
	3722	Mixed Fertilizer Industry
	3729	Other Agricultural Chemical Industries
373		Plastic and Synthetic Resin Industry
	3731	Plastic and Synthetic Resin Industry
374		Pharmaceutical and Medicine Industry
	3741	Pharmaceutical and Medicine Industry
375		Paint and Varnish Industry
	3751	Paint and Varnish Industry
376		Soap and Cleaning Compounds Industry
	3761	Soap and Cleaning Compounds Industry
377		Toilet Preparations Industry
	3771	Toilet Preparations Industry
379		Other Chemical Products Industries
	3791	Printing Ink Industry
	3792	Adhesives Industry
	3799	Other Chemical Products Industries n.e.c.
		INDUSTRY GROUP 22 - OTHER MANUFACTURING INDUSTRIES
391		Scientific and Professional Equipment Industries
	3911	Indicating, Recording and Controlling Instruments Industry
	3912	Other Instruments and Related Products Industry
	3913	Clock and Watch Industry
	3914	Ophthalmic Goods Industry
392		Jewellery and Precious Metal Industries
	3921	Jewellery and Silverware Industry
	3922	Precious Metal Secondary Refining Industry
393		Sporting Goods and Toy Industries
	3931	Sporting Goods Industry
	3932	Toys and Games Industry
397		Sign and Display Industry
	3971	Sign and Display Industry
399		Other Manufactured Products Industries
	3991	Broom, Brush and Mop Industry
	3992	Button, Buckle and Clothes Fastener Industry
	3993	Floor Tile, Linoleum and Coated Fabric Industry
	3994	Musical Instrument and Sound Recording Industry
	3999	Other Manufactured Products Industries n.e.c.

APPENDIX D

Table A: Comparison of the 1970 Version with the 1980 Version of the Standard Industrial Classification Based on Establishment-Level Coding[1]

1980 SICS in descending order of percentage accounted for of total value added of 1970 SIC

SIC 1970	SIC 1980			
10	10	11	60N	92N
101	101			
1011	1011			
1012	1012			
102	102			
1020	1021			
103	103			
1031	1031			
1032	1032			
104	104			
1040	1049	1041		
105	105*			
1050	1052*	1051		
106	105*			
1060	1053			
107	107*	601N	921N	
1071	1071			
1072	1072*	6012N	9213N	
108	109	108	106	105*
	107*			
1081	1083	1082	1099*	1093*
1082	1081			
1083	1061			
1089	1099*	1091	1093*	1052*
	1092	1094	1072*	
109	113	111	112	114
1091	1111			
1092	1121			
1093	1131			
1094	1141			
15	12			
151	121			
1510	1211			
153	122			
1530	1221			
16	15	16*	32*	17*
162	151	159	152	171*
	169*			
1623	1511			
1624	1712*			
1629	1599	1521	1699*	

SIC 1970	SIC 1980			
165	169*	163*	162	161
	325*			
1650	1699*	1631*	1621	1611
	3256*	1691*		
17	17*	24*	19*	
172	171*			
1720	1711			
174	171*			
1740	1712*			
175	249*			
1750	2493*			
179	171*	199*		
1792	1719*			
1799	1713	1719*	1999*	
18	19*	18*	32*	24*
181	182*			
1810	1829*			
182	182*			
1820	1821*			
183	181	182*	199*	
1831	1811*	1829*		
1832	1829*	1995	1811*	
184	199*			
1840	1999*			
185	191*			
1851	1911*			
1852	1911*			
186	192			
1860	1921			
187	193	199*		
1871	1999*			
1872	1931			
188	325*			
1880	3257			
189	199*	243*	244*	182*
	191*			
1891	1999*			
1892	1991			
1893	1999*	2445*		
1894	1992	2434*	1829*	
1899	1994	1993	1999*	1829*
	1911*	1821*		

[1]See footnotes at end of table.

APPENDIX D

Table A: Comparison of the 1970 Version with the 1980 Version of the Standard Industrial Classification Based on Establishment-Level Coding[1] (continued)

1980 SICS in descending order of percentage accounted for of total value added of 1970 SIC

SIC 1970	SIC 1980			
23	24*	18*	19*	
231	249*			
2310	2494*			
239	249*	183	243*	244*
	245*	199*		
2391	1831			
2392	2491	2434*	2442*	2451*
	2494*	2432*	2499*	2443*
	2493*	1999*		
24	24*	19*	17*	
243	243*	249*	244*	
2431	2433*	2432*	2434*	2431
	2492*	2499*	2442*	
2432	2435			
244	244*	249*	243*	171*
	245*			
2441	2442*	2443*	2499*	2441
	2444	2433*	2492*	1712*
	2445*	2451*	2495*	
2442	2445*			
245	245*			
2450	2451*			
246	249*			
2460	2495*			
248	249*			
2480	2496	2499*		
249	249*	199*	243*	
2491	2493*			
2492	2499*			
2499	2499*	2492*	1999*	2433*
	2493*			
25	25			
251	251			
2511	2511			
2513	2512			
252	252			
2520	2522	2521		
254	254			
2541	2543	2549		
2543	2541			
2544	2542			

SIC 1970	SIC 1980			
256	256			
2560	2561			
258	258			
2580	2581			
259	259			
2591	2591			
2592	2599*			
2593	2592	2593		
2599	2599*			
26	26*	62N	33*	16*
261	261*	621N	269*	
2611	6213N			
2619	2611*	2612	2619*	2699*
264	264*			
2640	2641*	2649*		
266	269*	261*	264*	169*
2660	2692	2691	2699*	2611*
	2619*	2641*	1699*	2649*
268	333*			
2680	3332			
27	27	16*		
271	271			
2710	2712	2711	2719	2713
	2714			
272	272			
2720	2721			
273	273	169*	163*	
2731	2731			
2732	2732			
2733	1691*	2733	1631*	
274	279			
2740	2799	2792	2791	2793
28	28*	26*		
286	281	282*	261*	
2860	2819	2811	2821*	2619*
287	282*			
2870	2821*			
288	283			
2880	2839	2831		
289	284			

[1]See footnotes at end of table.

APPENDIX D

Table A: Comparison of the 1970 Version with the 1980 Version of the Standard Industrial Classification Based on Establishment-Level Coding[1] (continued)

1980 SICS in descending order of percentage accounted for of total value added of 1970 SIC

SIC 1970	SIC 1980			
2890	2841	2849		
29	29	30*		
291	291	309*		
2910	2919	2912	2911	3099*
292	292			
2920	2921			
294	294			
2940	2941			
295	295			
2950	2959	2951		
296	296			
2960	2961			
297	297			
2970	2971			
298	299			
2980	2999			
30	30*	39*	31*	35*
	17*			
301	301	302*	304*	
3010	3011	3021*	3022*	3042*
302	302*			
3020	3029	3023*	3022*	3021*
303	303	356*	302*	
3031	3031	3562*		
3039	3039	3032	3023*	
304	304*	309*	302*	307*
	171*			
3041	3041			
3042	3049*	3042*	3091*	3099*
	3022*	3071*	1719*	
305	305*	304*		
3051	3053*			
3059	3059	3052	3051	3053*
	3042*			
306	306*			
3060	3062	3069*	3061	3063
307	307*	319*	312*	
3070	3071*	3199*	3121*	
308	308			
3080	3081			
309	309*	391*	304*	307*
	393*	305*		

SIC 1970	SIC 1980			
3090	3099*	3092	3091*	3911*
	3042*	3049*	3071*	3931*
	3053*			
31	31*	33*	32*	30*
	37*			
311	311*			
3110	3111*			
315	319*	324*	306*	311*
	335*	379*		
3150	3199*	3192	3194	3191*
	3193	3241*	3069*	3111*
	3359*	3799*		
316	312*			
3160	3121*			
318	336	335*	337*	
3180	3361	3369	3362	3352*
	3372*			
32	32*	33*	31*	
321	321			
3210	3211			
323	323			
3230	3231			
324	324*			
3241	3241*			
3242	3243	3244		
3243	3242			
325	325*	339*		
3250	3251	3259	3253	3255
	3254	3252	3256*	3391*
326	326			
3260	3261			
327	327			
3270	3271			
328	328			
3280	3281			
329	329	311*		
3290	3299	3111*		
33	33*	39*	31*	
331	331	319*		
3310	3311	3191*		

[1] See footnotes at end of table.

APPENDIX D

Table A: Comparison of the 1970 Version with the 1980 Version of the Standard Industrial Classification Based on Establishment-Level Coding[1] (continued)

1980 SICS in descending order of percentage accounted for of total value added of 1970 SIC

SIC 1970	SIC 1980			
332	332			
3320	3321			
333	333*			
3330	3331			
334	334			
3340	3341			
335	335*	391*	339*	
3350	3351	3359*	3352*	3911*
	3399*			
336	337*	391*		
3360	3379*	3372*	3371	3911*
338	338			
3380	3381			
339	339*	333*	337*	391*
3391	3391*			
3399	3333	3399*	3392	3372*
	3912*	3379*		
35	35*			
351	351			
3511	3511			
3512	3512			
352	352			
3520	3521			
353	359*			
3530	3599*			
354	354			
3541	3541			
3542	3542			
3549	3549			
355	355			
3550	3551			
356	356*			
3561	3561			
3562	3562*			
357	357			
3570	3571			
358	358			
3580	3581			
359	359*			
3591	3591			
3599	3594	3593	3592	3599*

SIC 1970	SIC 1980			
36	36	37*		
365	361	379*		
3651	3611			
3652	3612	3799*		
369	369			
3690	3699			
37	37*			
372	372*			
3720	3722			
373	373			
3730	3731			
374	374			
3740	3741			
375	375			
3750	3751			
376	376			
3760	3761			
377	377			
3770	3771			
378	371	372*		
3781	3711*	3712*		
3782	3711*	3721*	3712*	
3783	3712*	3721*		
379	379*	372*		
3791	3791*			
3799	3799*	3729	3792	3791*
39	39*			
391	391*	399*		
3911	3911*	3912*		
3912	3913			
3913	3999*	3912*		
3914	3914			
3915	3999*			
392	392			
3920	3921	3922		
393	393*			
3931	3931*			
3932	3932			
397	397			
3970	3971			
399	399*			

[1] See footnotes at end of table.

APPENDIX D

Table A: Comparison of the 1970 Version with the 1980 Version of the Standard Industrial Classification Based on Establishment-Level Coding[1] (concluded)

1980 SICS in descending order of percentage accounted for of total value added of 1970 SIC

SIC 1970	SIC 1980
3991	3991
3992	3992
3993	3993
3994	3994
3996	3999*
3998	3999*
3999	3999*

[1] For additional and important details regarding this table, see the article to which it is an appe "Notes on the 1980 Standard Industrial Classification in the Manufacturing Industries of Ca contained in Manufacturing Industries of Canada: National and Provincial Areas, 1983, Statistics C (Cat. 31-203), Ottawa, 1986.

* Denotes "part of".

N Denotes a non-manufacturing SIC.

APPENDIX D

Table B: Comparison of the 1980 Version with the 1970 Version of the Standard Industrial Classification Based on Establishment-Level Coding[1]

1970 SICS in descending order of percentage accounted for of total value added of 1980 SIC

SIC 1980	SIC 1970			
10	10*			
101	101			
1011	1011			
1012	1012			
102	102			
1021	1020			
103	103			
1031	1031			
1032	1032			
104	104			
1041	1040*			
1049	1040*			
105	106	105	108*	
1051	1050*			
1052	1050*	1089*		
1053	1060			
106	108*			
1061	1083			
107	107*	108*		
1071	1071			
1072	1072*	1089*		
108	108*			
1081	1082			
1082	1081*			
1083	1081*			
109	108*			
1091	1089*			
1092	1089*			
1093	1089*	1081*		
1094	1089*			
1099	1089*	1081*		
11	10*			
111	109*			
1111	1091			
112	109*			
1121	1092			
113	109*			
1131	1093			
114	109*			
1141	1094			
12	15			
121	151			
1211	1510			
122	153			
1221	1530			
15	16*			
151	162*			
1511	1623			
152	162*			
1521	1629*			
159	162*			
1599	1629*			
16	16*	27*	26*	
161	165*			
1611	1650*			
162	165*			
1621	1650*			
163	165*	273*		
1631	1650*	2733*		
169	165*	273*	266*	162*
1691	2733*	1650*		
1699	1650*	2660*	1629*	
17	17*	16*	24*	30*
171	174	179*	172	162*
	244*	304*		
1711	1720			
1712	1740	1624	2441*	
1713	1799*			
1719	1792	1799*	3042*	
18	18*	23*		
181	183*			
1811	1831*	1832*		
182	181	183*	182	189*
1821	1820	1899*		
1829	1810	1832*	1831*	1899*
	1894*			
183	239*			
1831	2391			
19	18*	24*	17*	23*

[1]See footnotes at end of table.

APPENDIX D

Table B: Comparison of the 1980 Version with the 1970 Version of the Standard Industrial Classification Based on Establishment-Level Coding[1] (continued)

1970 SICS in descending order of percentage accounted for of total value added of 1980 SIC

SIC 1980	SIC 1970			
191	185	189*		
1911	1852	1851	1899*	
192	186			
1921	1860			
193	187*			
1931	1872			
199	189*	183*	187*	184
	249*	179*	239*	
1991	1892			
1992	1894*			
1993	1899*			
1994	1899*			
1995	1832*			
1999	1899*	1891	1893*	1871
	1840	2499*	1799*	2392*
24	24*	23*	17*	18*
243	243*	239*	244*	189*
	249*			
2431	2431*			
2432	2431*	2392*		
2433	2431*	2441*	2499*	
2434	2431*	2392*	1894*	
2435	2432			
244	244*	239*	243*	189*
2441	2441*			
2442	2441*	2392*	2431*	
2443	2441*	2392*		
2444	2441*			
2445	2442	1893*	2441*	
245	245	239*	244*	
2451	2450	2392*	2441*	
249	244*	231	239*	246
	243*	249*	248	175
2491	2392*			
2492	2431*	2441*	2499*	
2493	1750	2491	2392*	2499*
2494	2310	2392*		
2495	2460	2441*		
2496	2480*			
2499	2441*	2431*	2492	2499*
	2480*	2392*		

SIC 1980	SIC 1970		
25	25		
251	251		
2511	2511		
2512	2513		
252	252		
2521	2520*		
2522	2520*		
254	254		
2541	2543		
2542	2544		
2543	2541*		
2549	2541*		
256	256		
2561	2560		
258	258		
2581	2580		
259	259		
2591	2591		
2592	2593*		
2593	2593*		
2599	2599	2392	
26	26*	28*	
261	261*	266*	286*
2611	2619*	2660*	
2612	2619*		
2619	2619*	2660*	2860*
264	264	266*	
2641	2640*	2660*	
2649	2640*	2660*	
269	266*	261*	
2691	2660*		
2692	2660*		
2699	2660*	2619*	
27	27*		
271	271		
2711	2710*		
2712	2710*		
2713	2710*		
2714	2710*		
2719	2710*		
272	272		

[1]See footnotes at end of table.

APPENDIX D

Table B: Comparison of the 1980 Version with the 1970 Version of the Standard Industrial Classification Based on Establishment-Level Coding[1] (continued)

1970 SICS in descending order of percentage accounted for of total value added of 1980 SIC

SIC 1980	SIC 1970		
2721	2720		
273	273*		
2731	2731		
2732	2732		
2733	2733*		
279	274		
2791	2740*		
2792	2740*		
2793	2740*		
2799	2740*		
28	28*	89N	
281	286*		
2811	2860*		
2819	2860*		
282	287	286*	893N
2821	2870	2860*	8930N
283	288		
2831	2880*		
2839	2880*		
284	289		
2841	2890*		
2849	2890*		
29	29*		
291	291*		
2911	2910*		
2912	2910*		
2919	2910*		
292	292		
2921	2920		
294	294		
2941	2940		
295	295		
2951	2950*		
2959	2950*		
296	296		
2961	2960		
297	297		
2971	2970		
299	298		
2999	2980		

SIC 1980	SIC 1970			
30	30*	29*	31*	
301	301*			
3011	3010*			
302	302	301*	303*	304*
3021	3010*	3020*		
3022	3010*	3020*	3042*	
3023	3020*	3039*		
3029	3020*			
303	303*			
3031	3031*			
3032	3039*			
3039	3039*			
304	304*	309*	301*	305*
3041	3041			
3042	3042*	3090*	3010*	3059*
3049	3042*	3090*		
305	305*	309*		
3051	3059*			
3052	3059*			
3053	3051	3059*	3090*	
3059	3059*			
306	306	315*		
3061	3060*			
3062	3060*			
3063	3060*			
3069	3060*	3150*		
307	307*	304*	309*	
3071	3070*	3042*	3090*	
308	308			
3081	3080			
309	309*	291*	304*	
3091	3090*	3042*		
3092	3090*			
3099	3090*	2910*	3042*	
31	31*	30*	32*	33*
311	311	329*	315*	
3111	3110	3290*	3150*	
312	316	307*		
3121	3160	3070*		
319	315*	307*	331*	
3191	3150*	3310*		
3192	3150*			

[1]See footnotes at end of table.

Table B: Comparison of the 1980 Version with the 1970 Version of the Standard Industrial Classification Based on Establishment-Level Coding[1] (continued)

1970 SICS in descending order of percentage accounted for of total value added of 1980 SIC

SIC 1980	SIC 1970			
3193	3150*			
3194	3150*			
3199	3150*	3070*		
32	32*	18*	16*	31*
321	321			
3211	3210			
323	323			
3231	3230			
324	324	315*		
3241	3241	3150*		
3242	3243			
3243	3242*			
3244	3242*			
325	325*	188	165*	
3251	3250*			
3252	3250*			
3253	3250*			
3254	3250*			
3255	3250*			
3256	1650*	3250*		
3257	1880			
3259	3250*			
326	326			
3261	3260			
327	327			
3271	3270			
328	328			
3281	3280			
329	329*			
3299	3290*			
33	33*	31*	26*	32*
331	331*			
3311	3310*			
332	332			
3321	3320			
333	339*	333	268	
3331	3330			
3332	2680			
3333	3399*			
334	334			
3341	3340			

SIC 1980	SIC 1970		
335	335*	318*	315*
3351	3350*		
3352	3350*	3180*	
3359	3350*	3150*	
336	318*		
3361	3180*		
3362	3180*		
3369	3180*		
337	336*	339*	318*
3371	3360*		
3372	3360*	3399*	3180*
3379	3360*	3399*	
338	338		
3381	3380		
339	339*	325*	335*
3391	3391	3250*	
3392	3399*		
3399	3399*	3350*	
35	35	30*	
351	351		
3511	3511		
3512	3512		
352	352		
3521	3520		
354	354		
3541	3541		
3542	3542		
3549	3549		
355	355		
3551	3550		
356	356	303*	
3561	3561		
3562	3562	3031*	
357	357		
3571	3570		
358	358		
3581	3580		
359	359	353	
3591	3591		
3592	3599*		
3593	3599*		
3594	3599*		

[1]See footnotes at end of table.

APPENDIX D

Table B: Comparison of the 1980 Version with the 1970 Version of the Standard Industrial Classification Based on Establishment-Level Coding[1] (concluded)

1970 SICS in descending order of percentage accounted for of total value added of 1980 SIC

SIC 1980	SIC 1970		
3599	3530	3599*	
36	36*		
361	365*		
3611	3651		
3612	3652*		
369	369		
3699	3690		
37	37	36*	31*
371	378*		
3711	3782*	3781*	
3712	3783*	3781*	3782*
372	378*	379*	372
3721	3782*	3783*	
3722	3720		
3729	3799*		
373	373		
3731	3730		
374	374		
3741	3740		
375	375		
3751	3750		
376	376		
3761	3760		
377	377		
3771	3770		

SIC 1980	SIC 1970			
379	379*	365*	315*	
3791	3791	3799*		
3792	3799*			
3799	3799*	3652*	3150*	
39	39	30*	33*	
391	391*	309*	339*	336*
	335*			
3911	3911*	3090*	3360*	3350*
3912	3911*	3399*	3913*	
3913	3912			
3914	3914			
392	392			
3921	3920*			
3922	3920*			
393	393	309*		
3931	3931	3090*		
3932	3932			
397	397			
3971	3970			
399	399	391*		
3991	3991			
3992	3992			
3993	3993			
3994	3994			
3999	3999	3915	3996	3913*
	3998			

[1] For additional and important details regarding this table, see the article to which it is an appendix: "Notes on the 1980 Standard Industrial Classification in the Manufacturing Industries of Canada" contained in Manufacturing Industries of Canada: National and Provincial Areas, 1983, Statistics Canada (Cat. 31-203)., Ottawa, 1986.

* Denotes "part of".

N Denotes a non-manufacturing SIC